



Missouri Department of Higher Education

*Building Missouri's future...
by degrees®*

State Student Financial Aid Committee

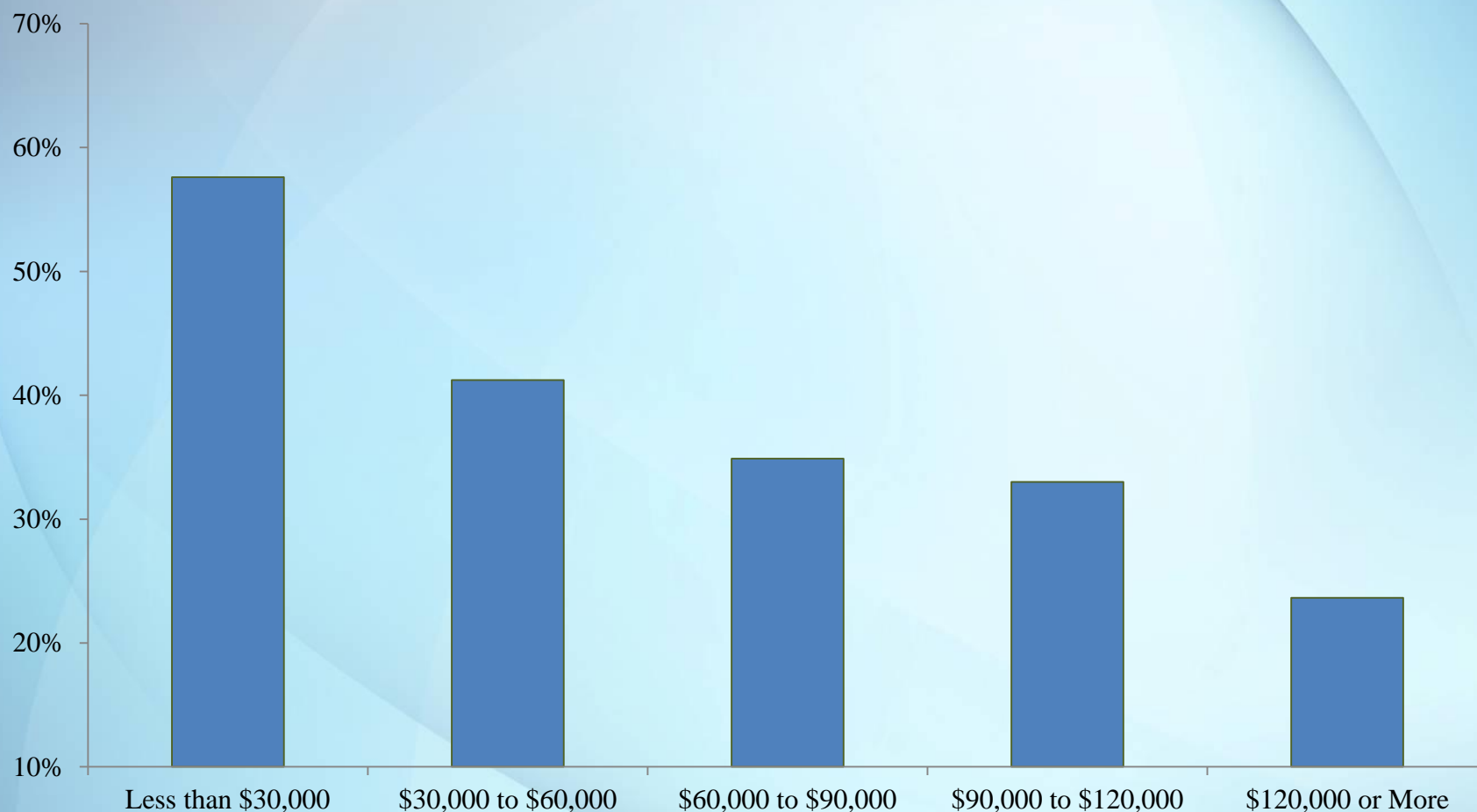
August 24, 2018

Agenda

- Welcome/Introductions
- Data Review
- Connections to Policy Framework
- Lunch
- Discussion of Proposed Models
- Next Steps/Wrap Up

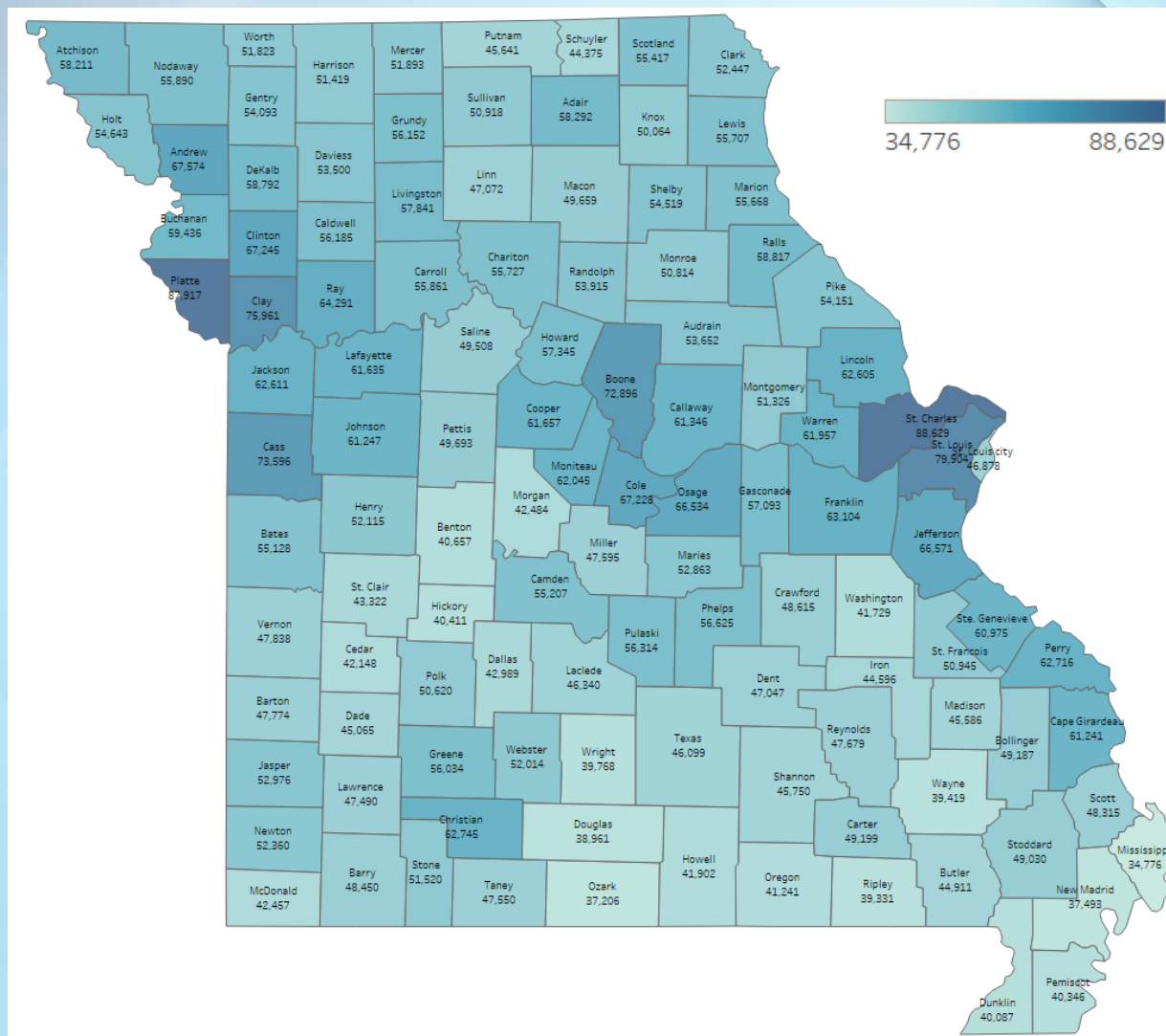
Data Review

Percent of 18-22 Year Old Missourians Not Enrolled in College by Income Band, 2012-2016

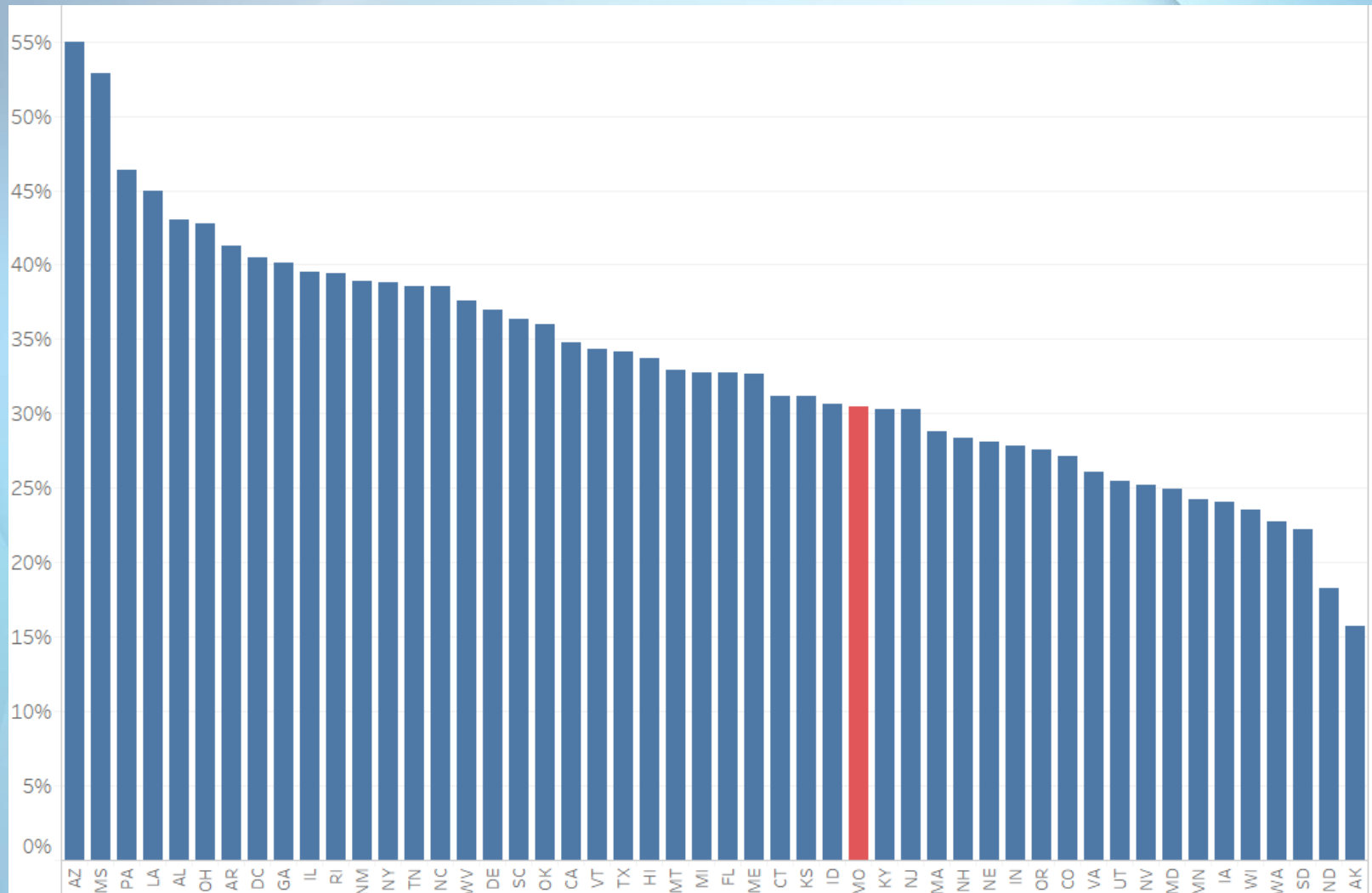


Median Family Income by County, 2012-16

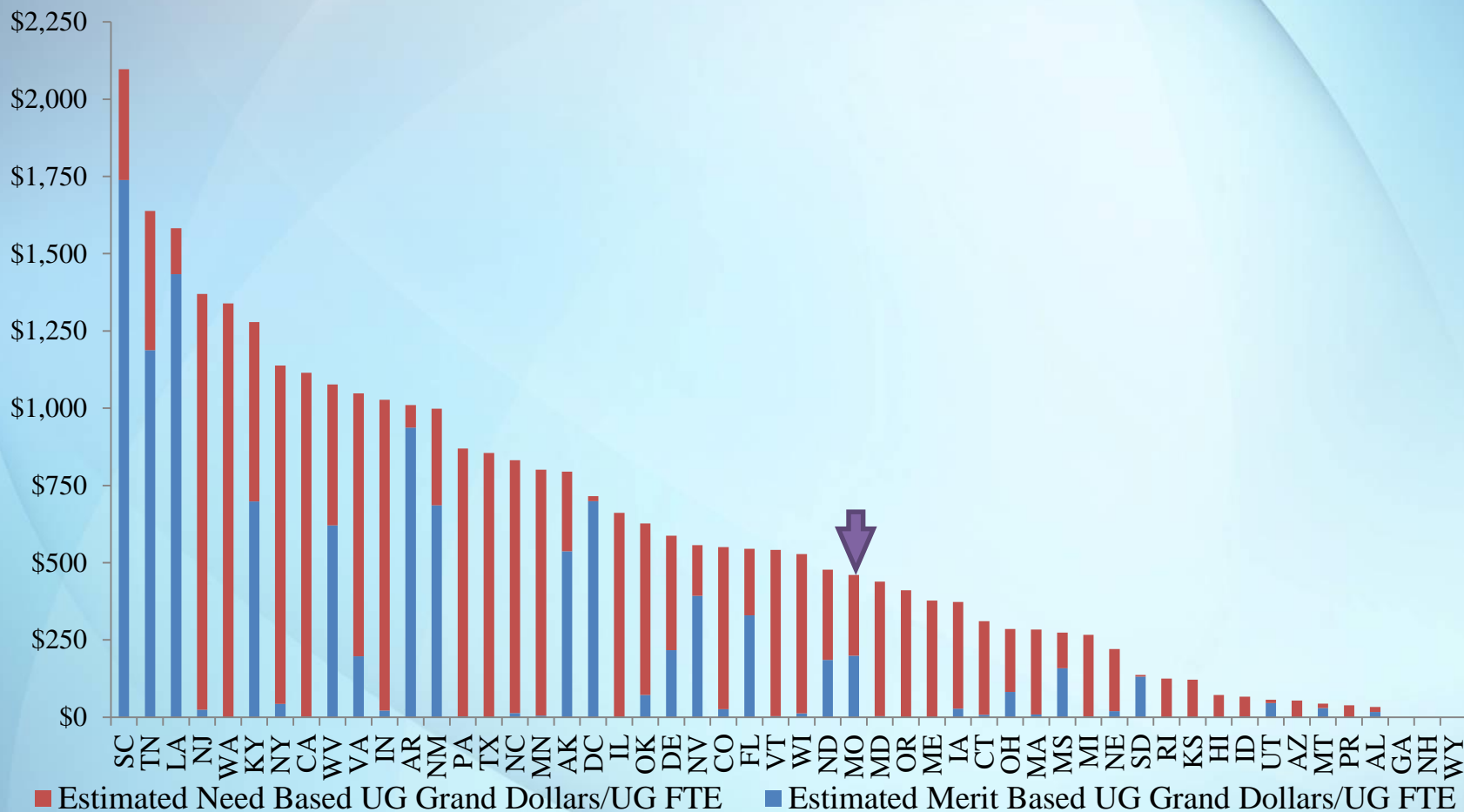
(CPI Adjusted 2016 Dollars)



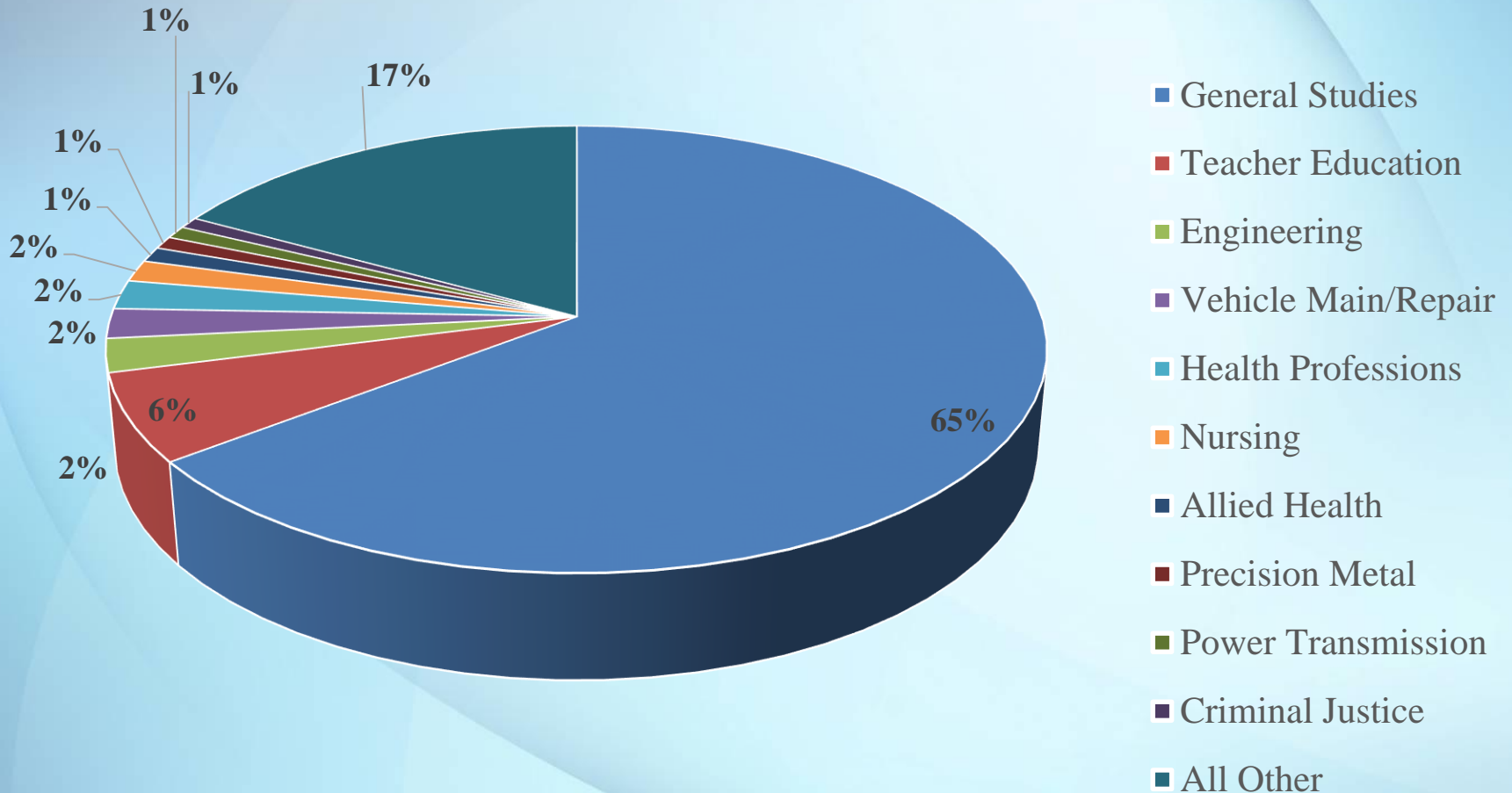
Share of Pell Recipients Among All Undergraduates, Public Comprehensive Institutions, 2016-17



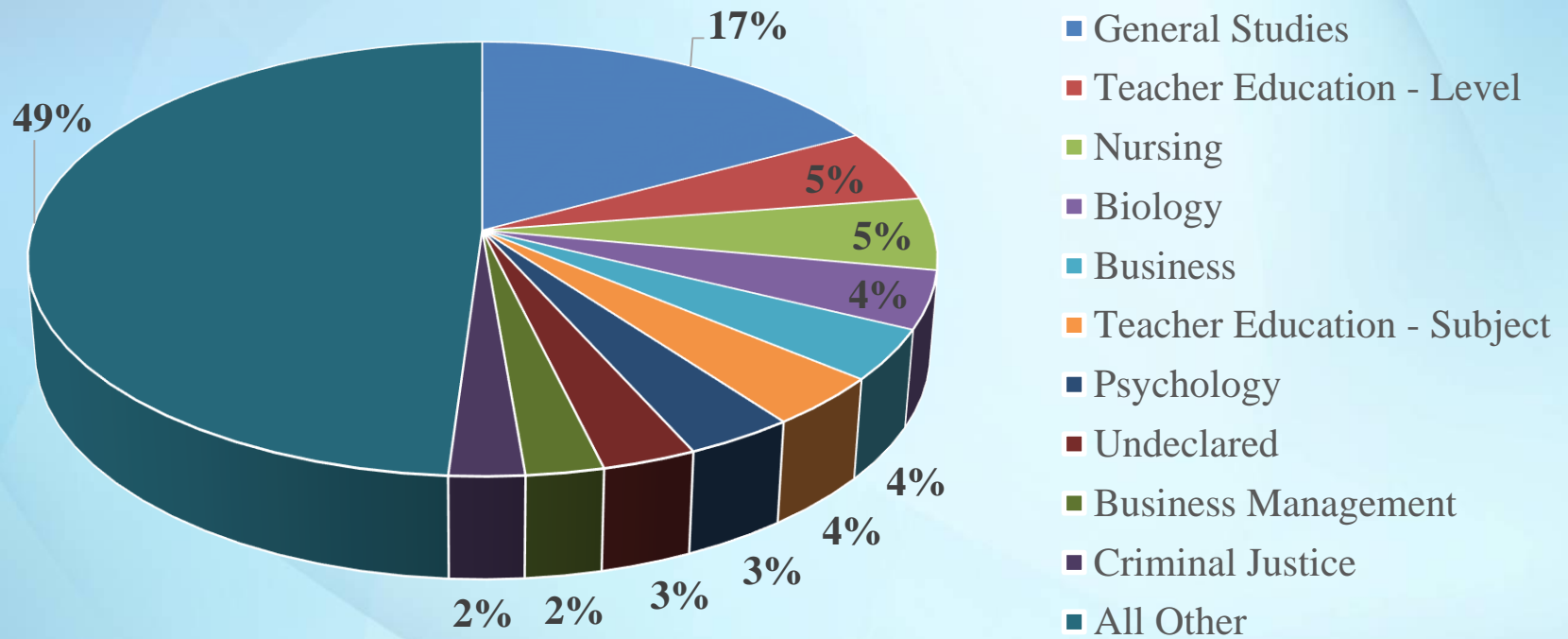
Need- and Merit-Based Grant Dollars per FTE, 2015-16 by State



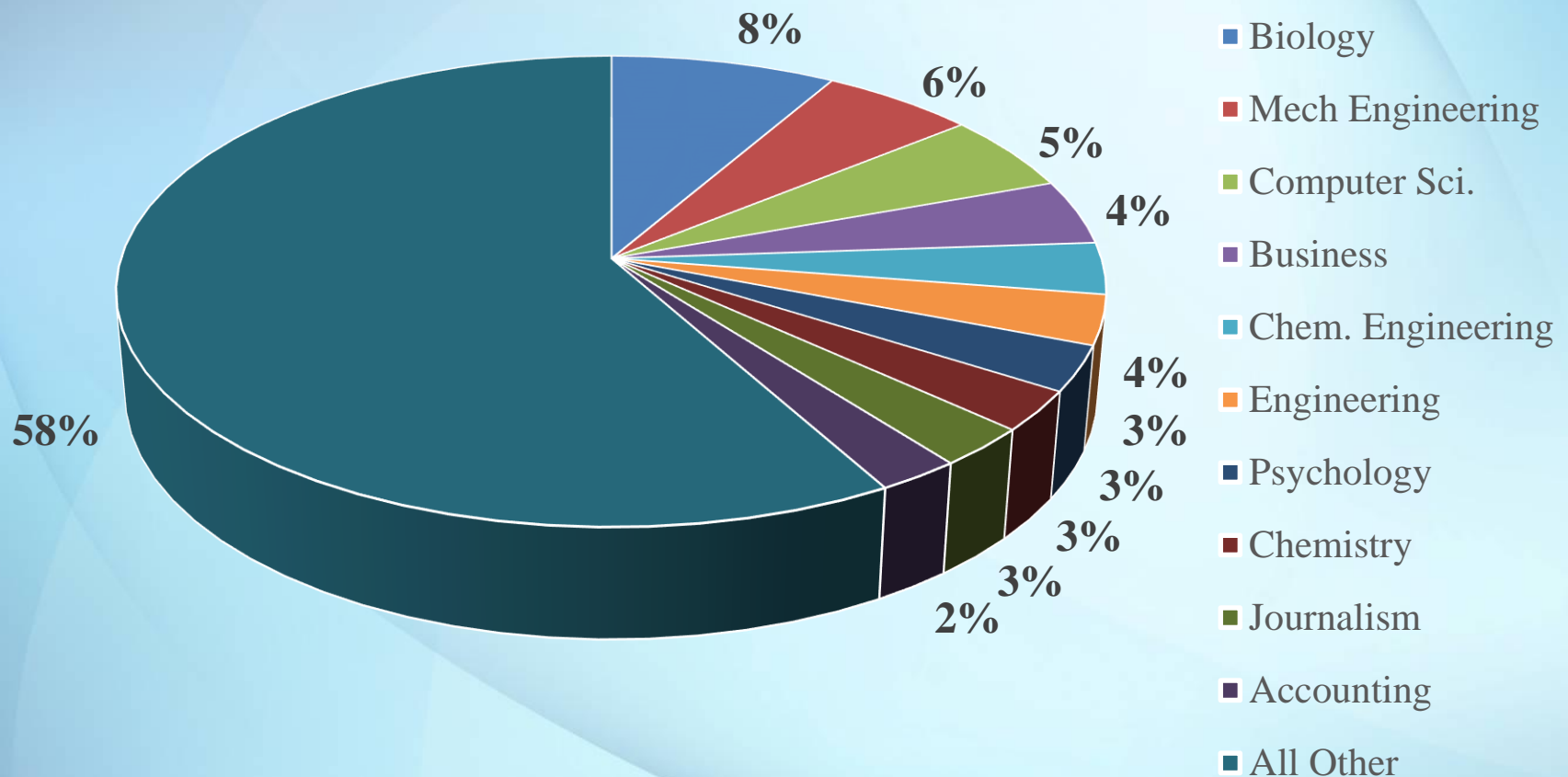
Top 10 Programs – A+ Recipients



Top 10 Programs – Access Mo

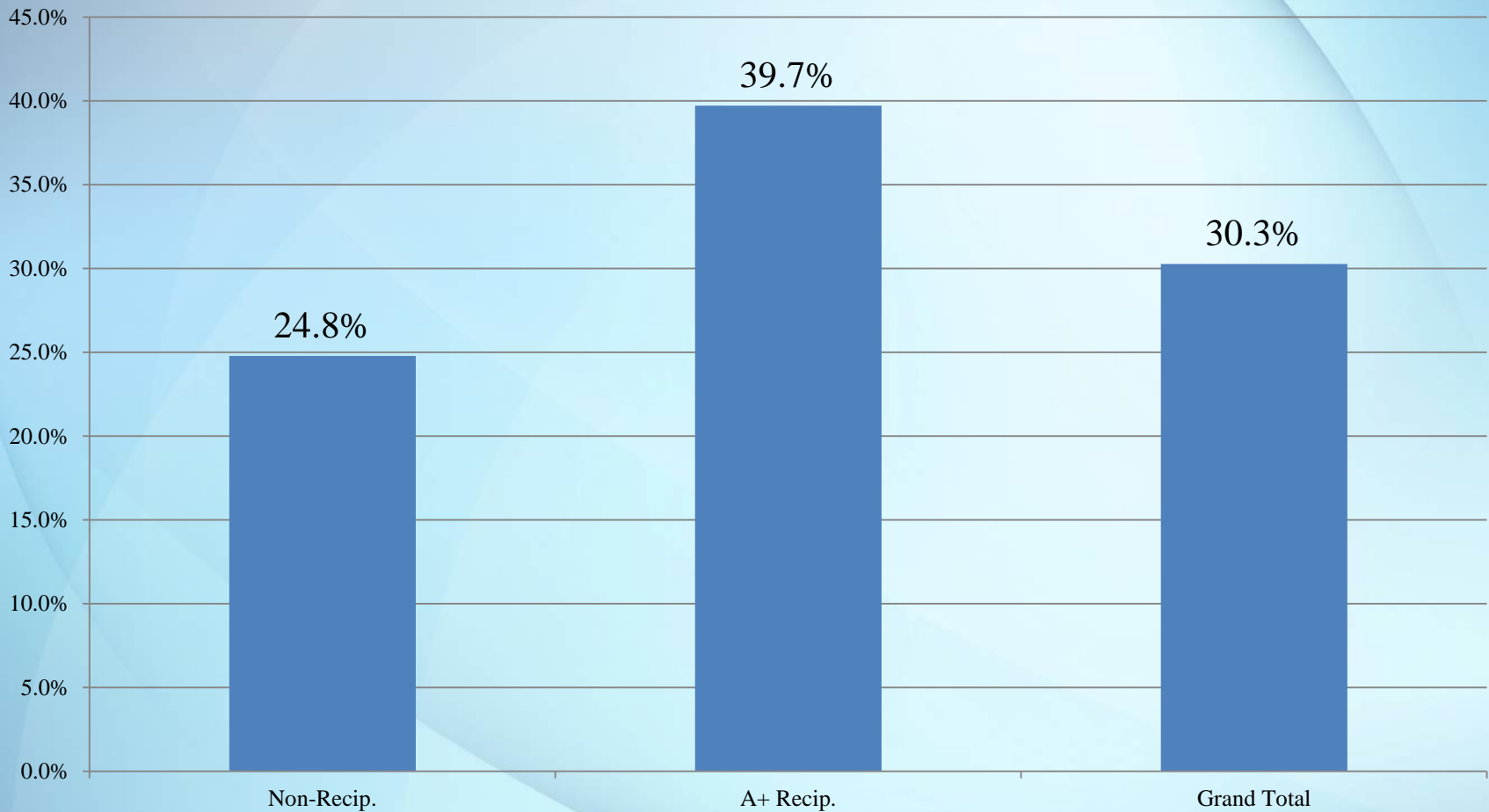


Top 10 Programs – Bright Flight

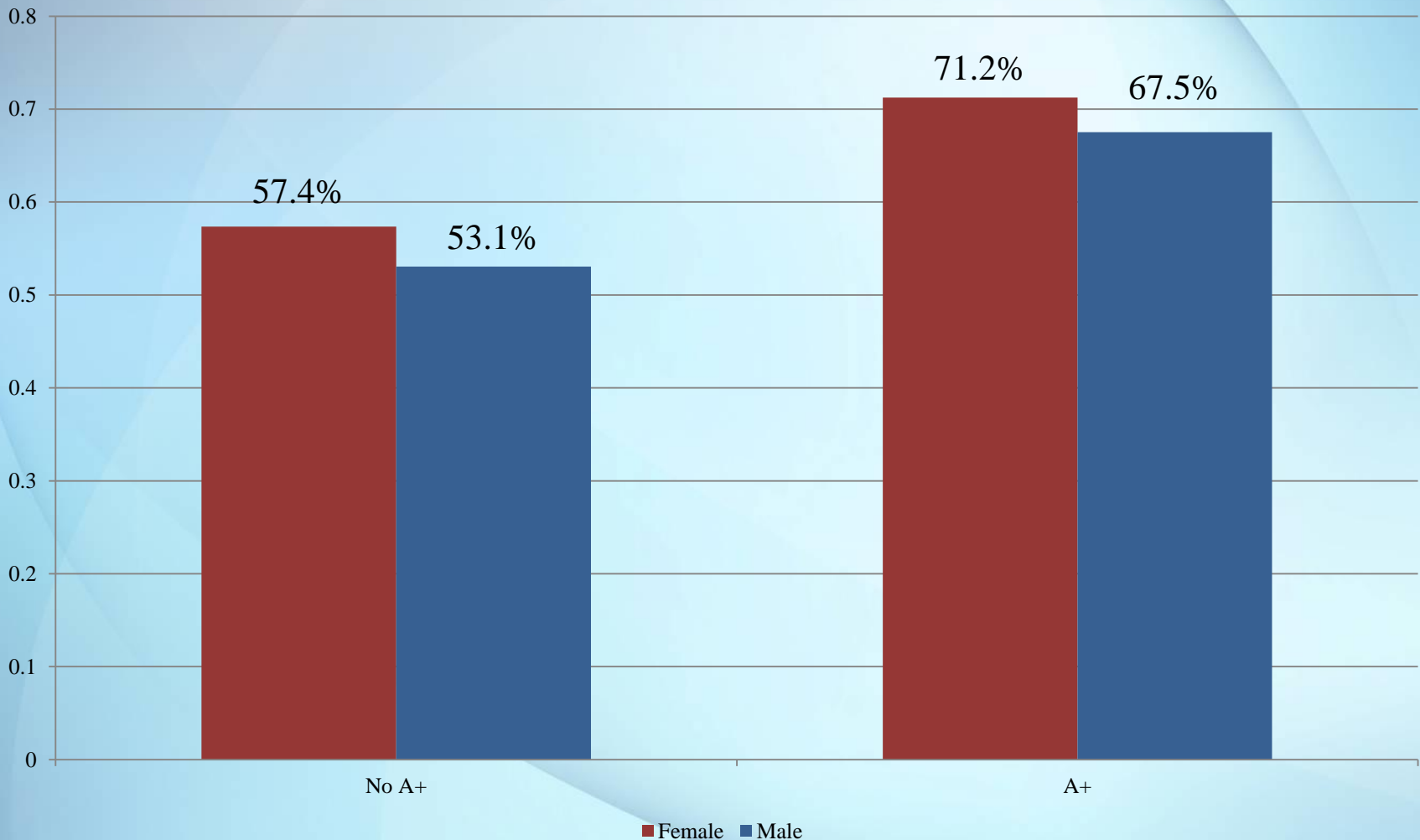


A+

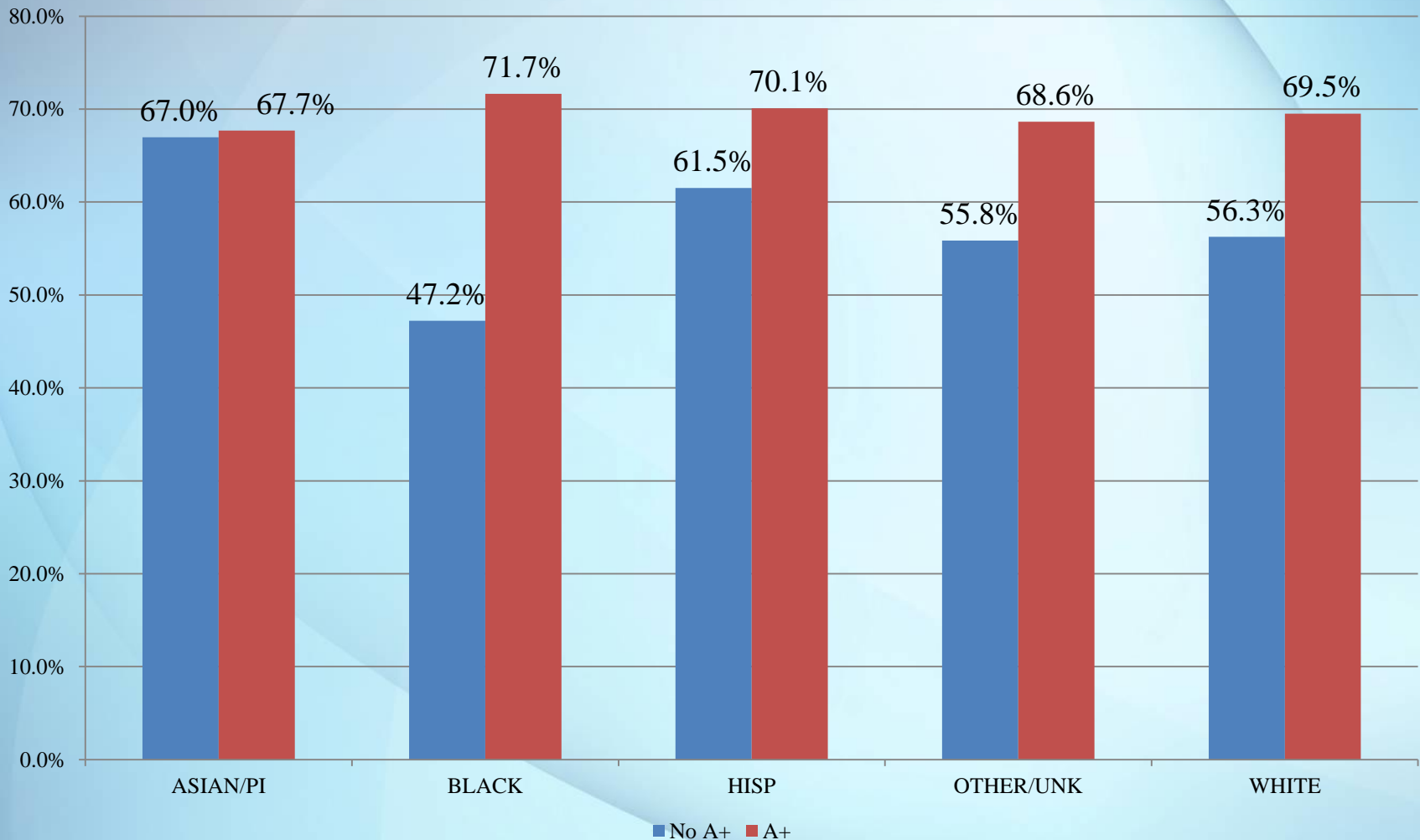
Transfer to 4-yr by A+ Status



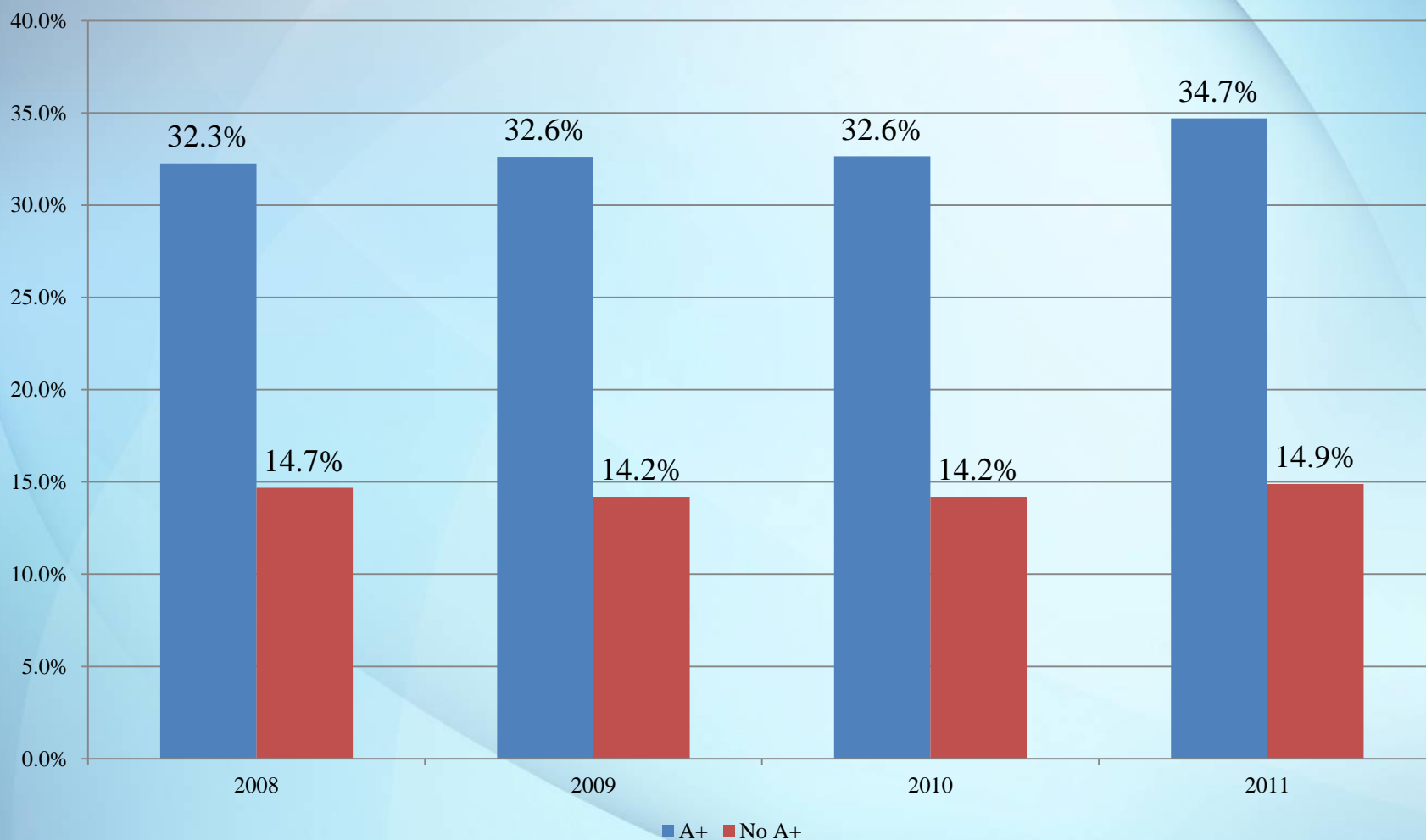
Retention Rates by A+ Status and Gender



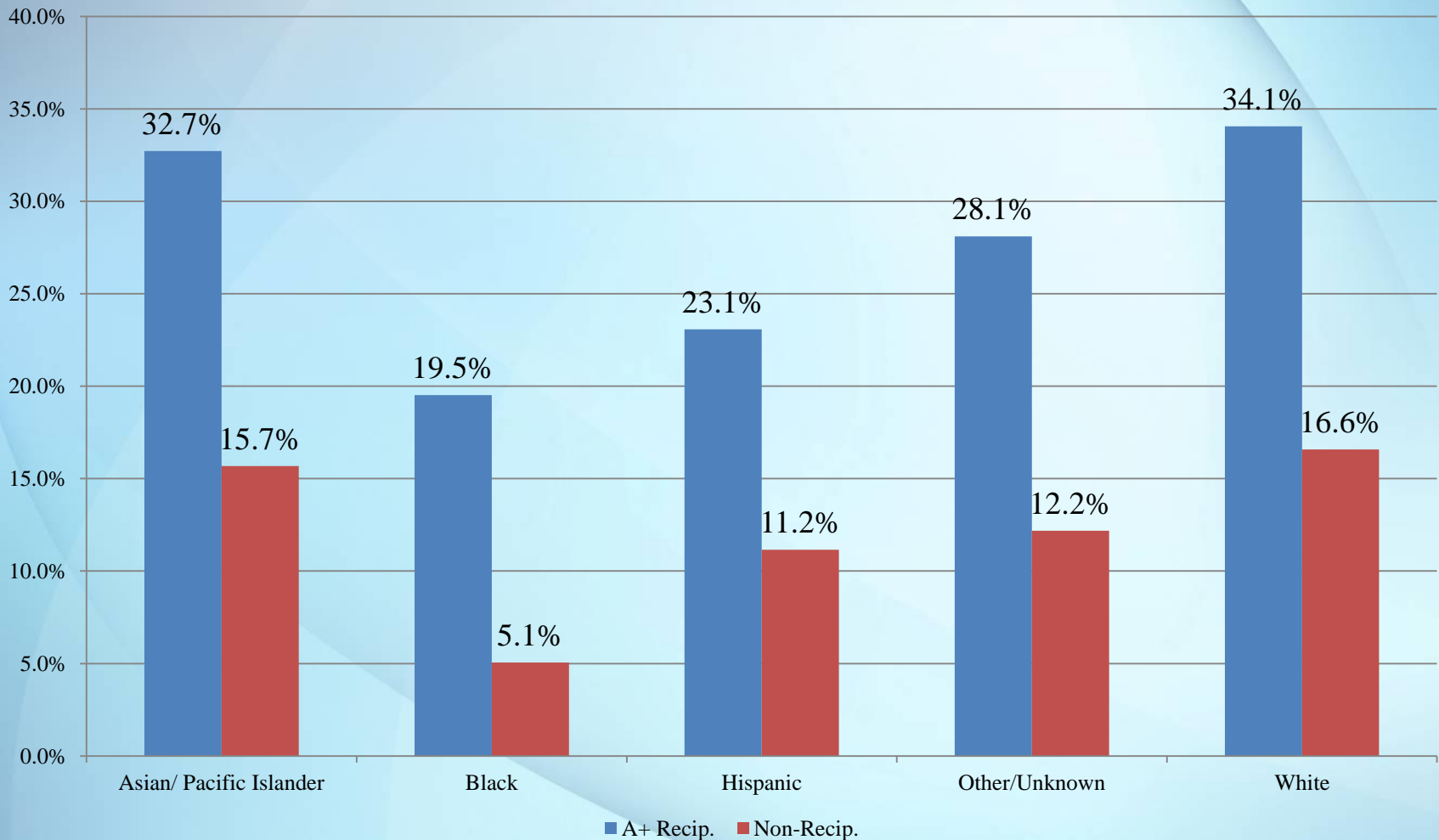
Retention Rates by A+ Status and Race/Ethnicity



Graduation Rate by A+ Status

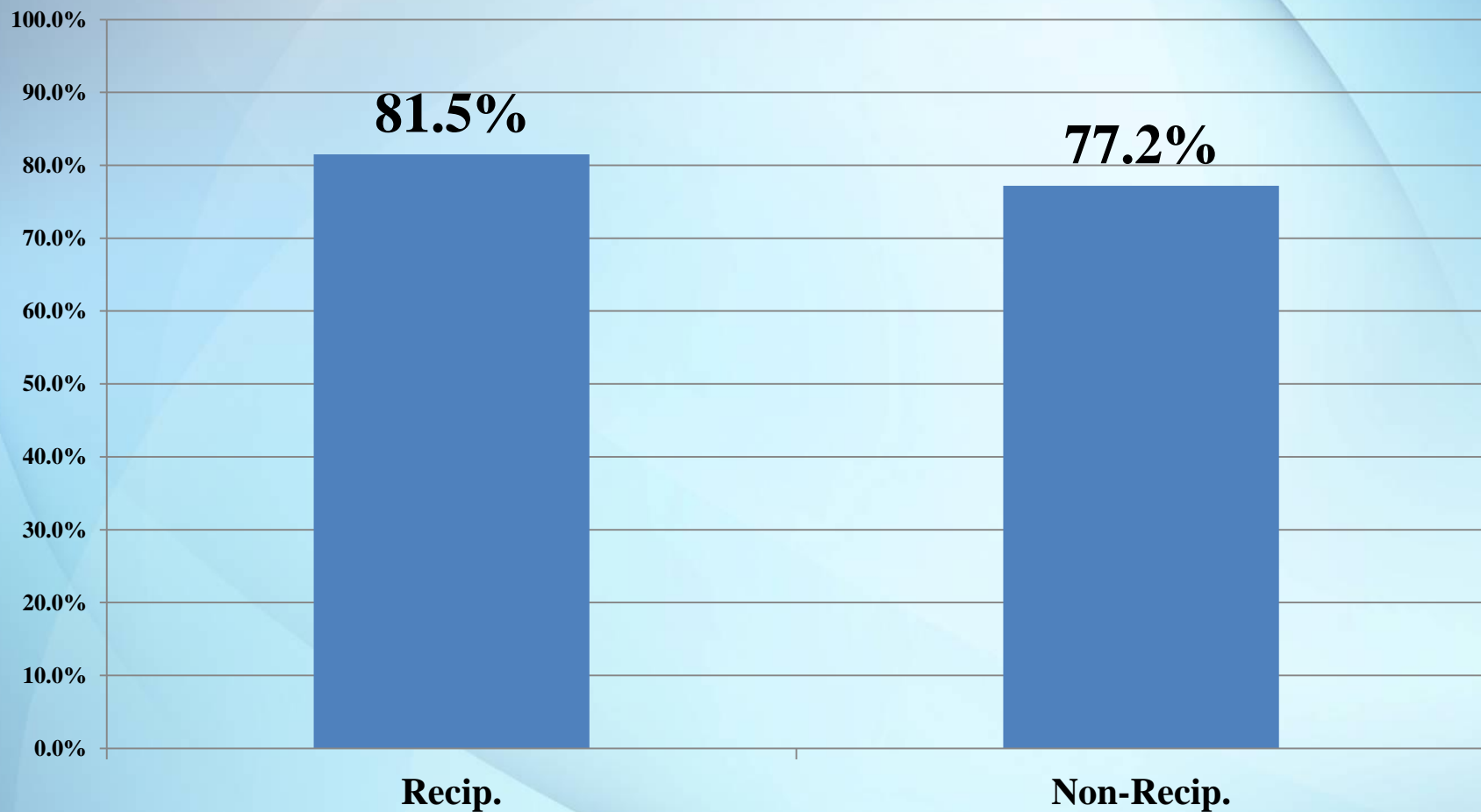


Graduation Rate by A+ Status & Race/Ethnicity



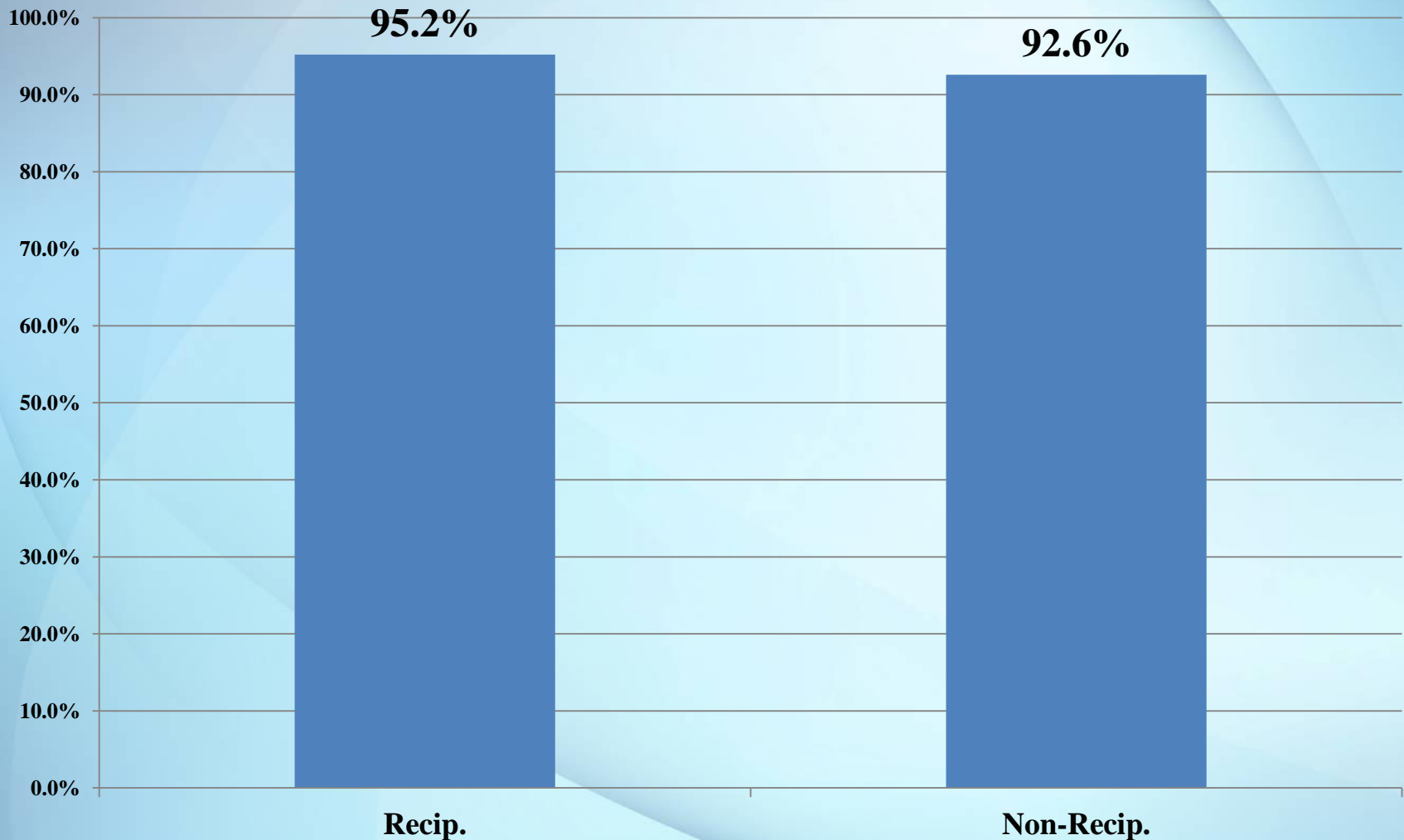
BRIGHT FLIGHT

Persistence Rate by Bright Flight Status – 2yr Institutions

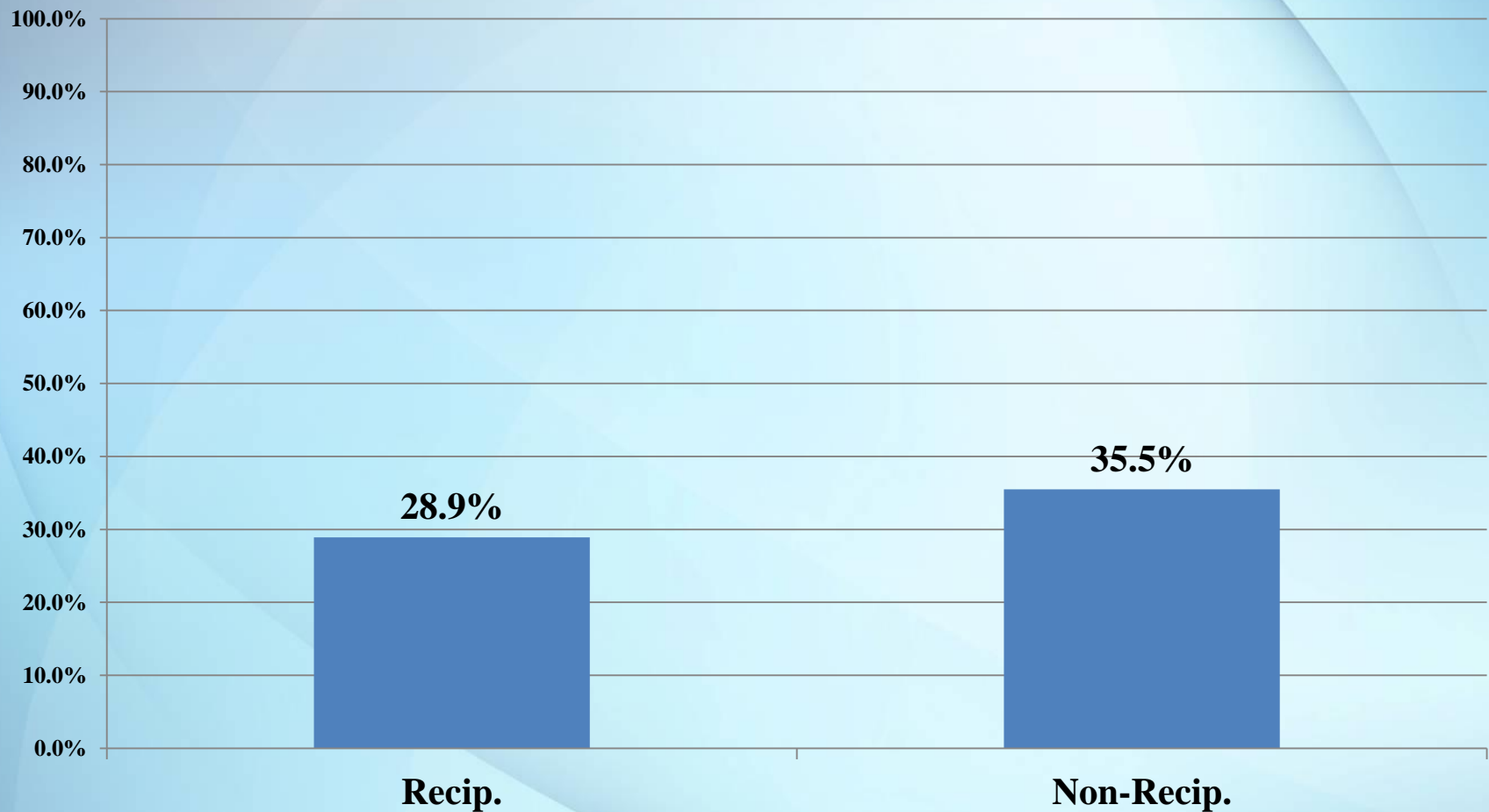


Public High School Graduates, Fall to Fall Persistence

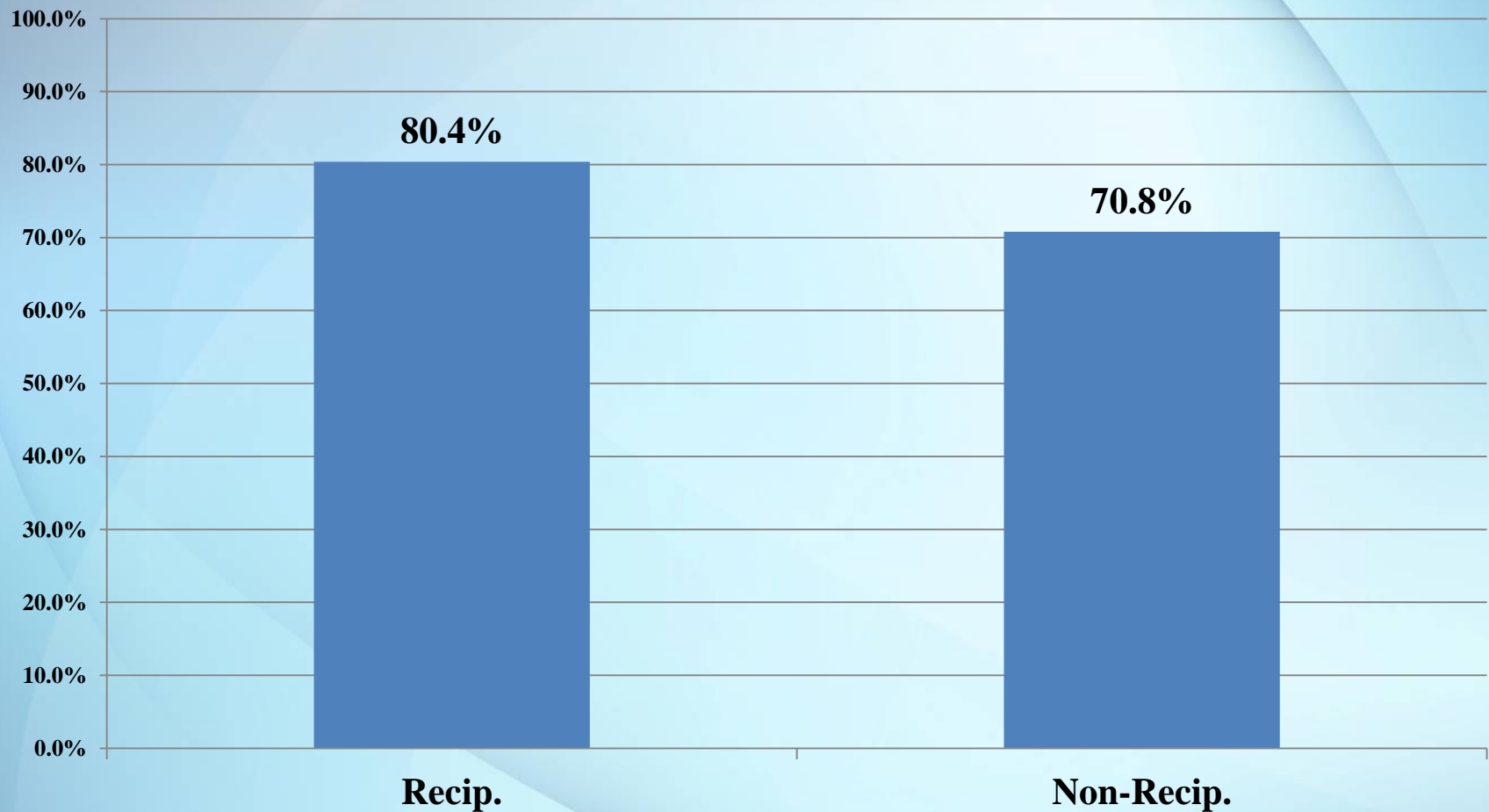
Persistence Rate by Bright Flight Status – 4yr Institutions



Graduation Rates by Bright Flight Status – 2yr Institutions



Graduation Rates by Bright Flight Status – 4yr Institutions

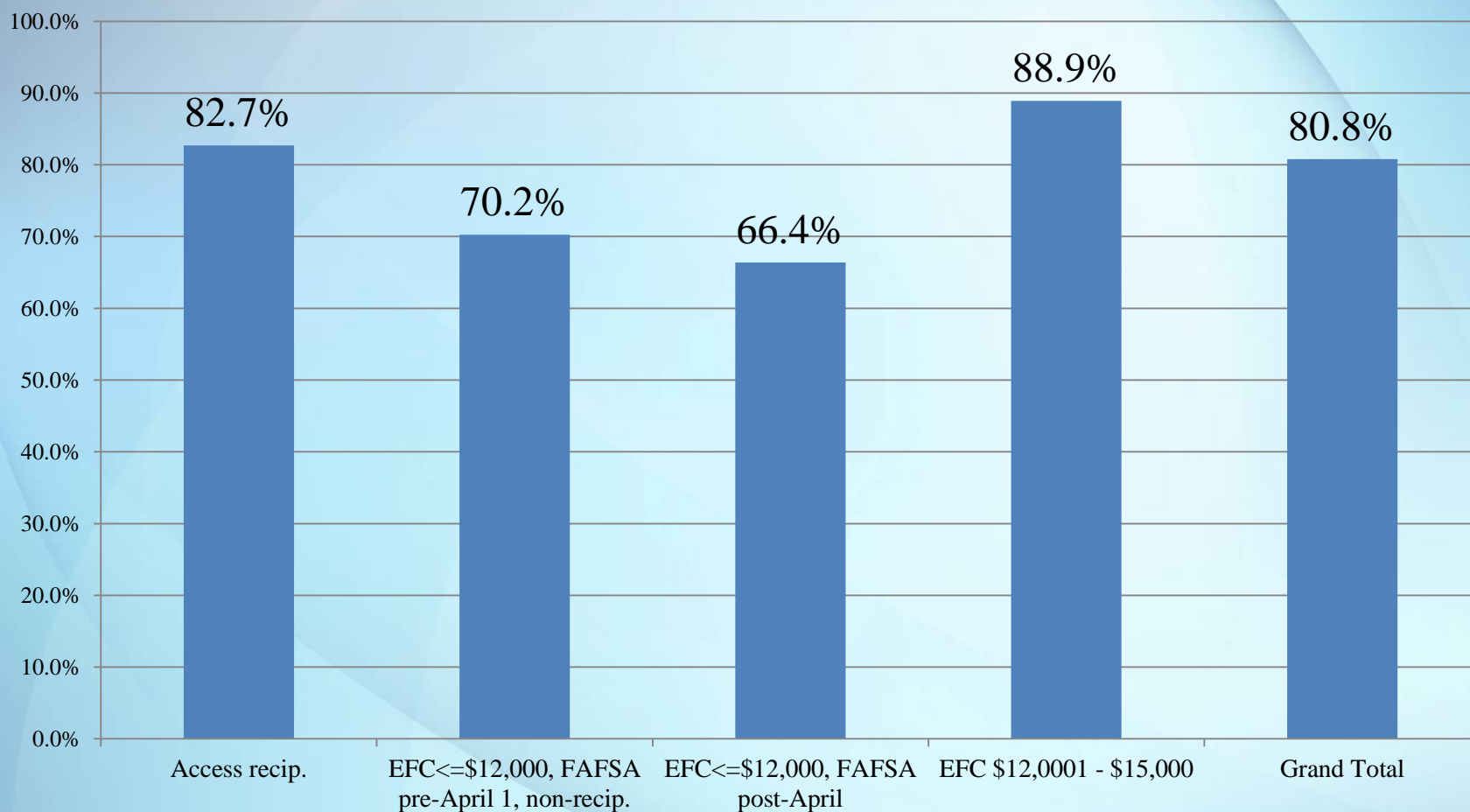


Bright Flight Workforce Retention



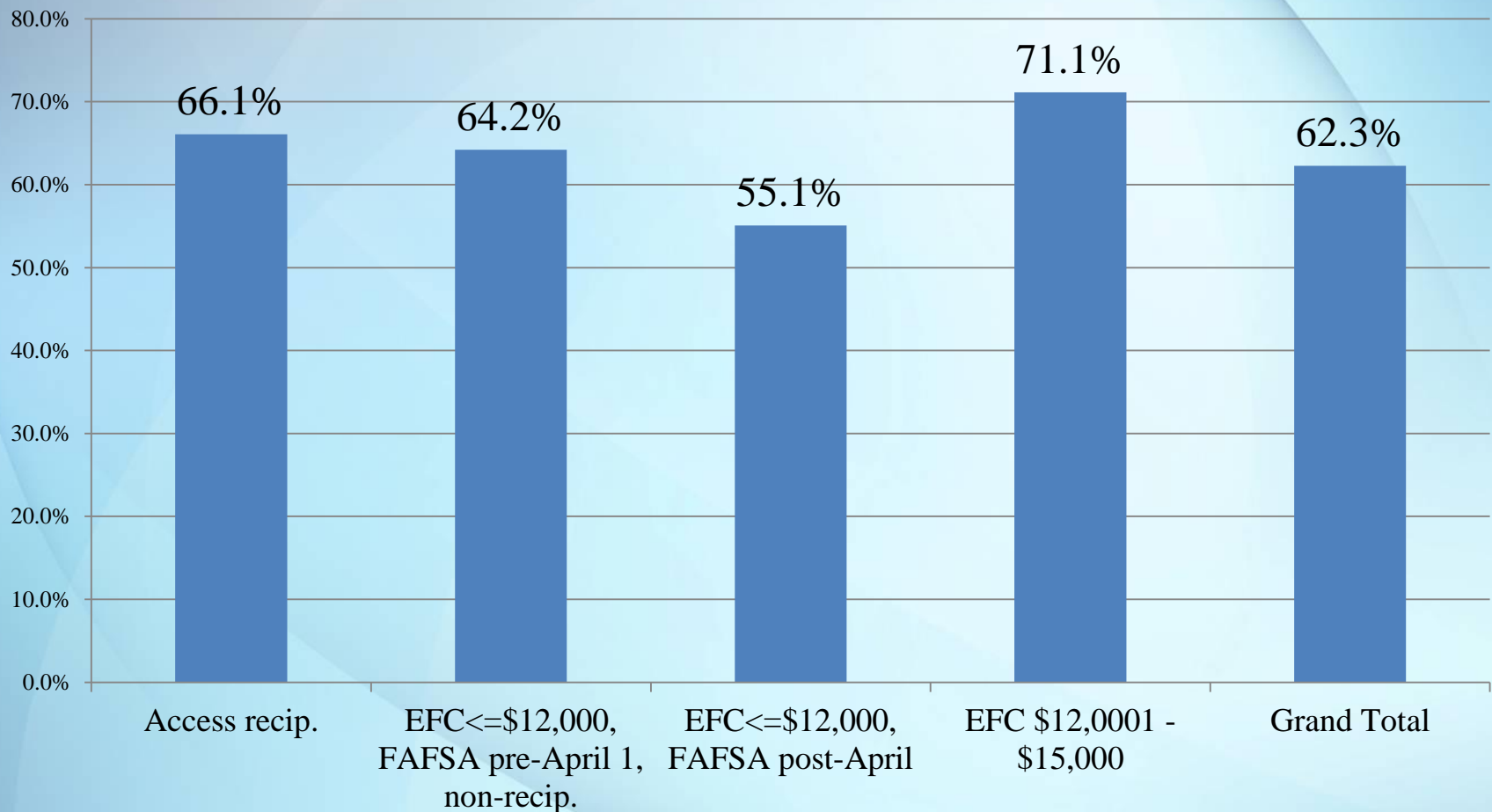
ACCESS MISSOURI

Persistence by Access Status

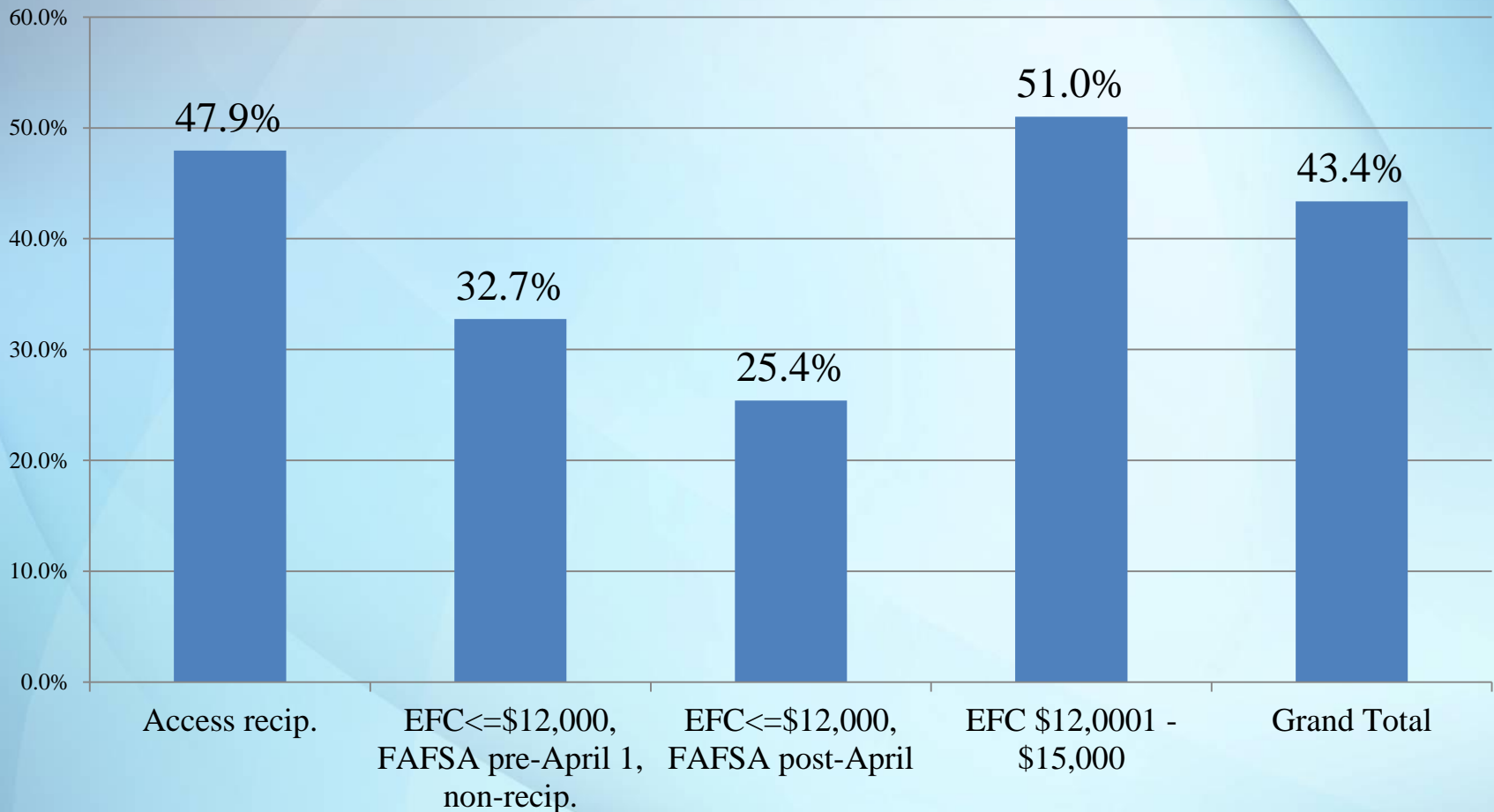


Same year high school graduates

Persistence by Access Status – 2yr Institutions

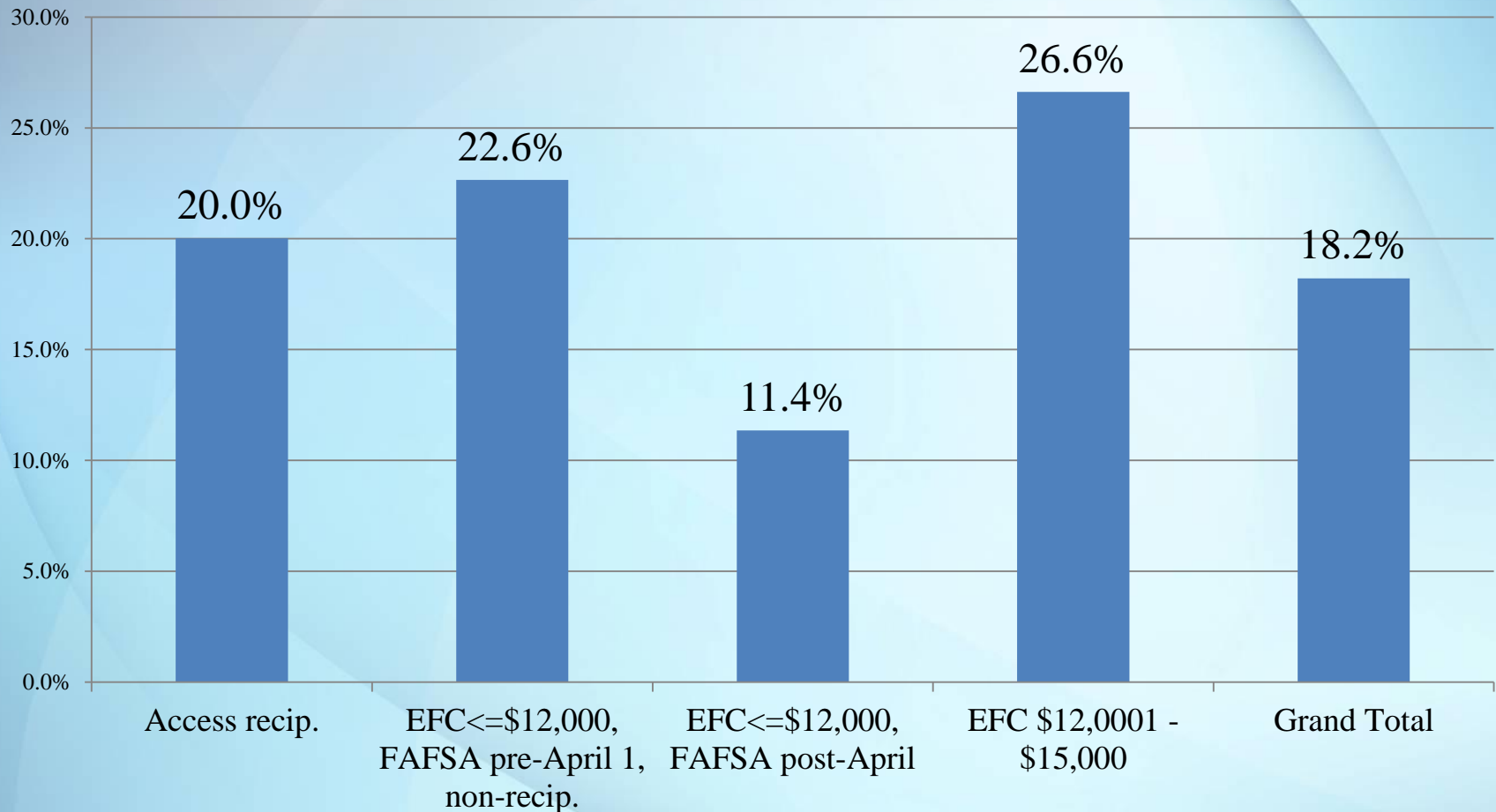


6 Year Graduation Rate – 4yr Institutions



Same year high school graduates, Class of 2008

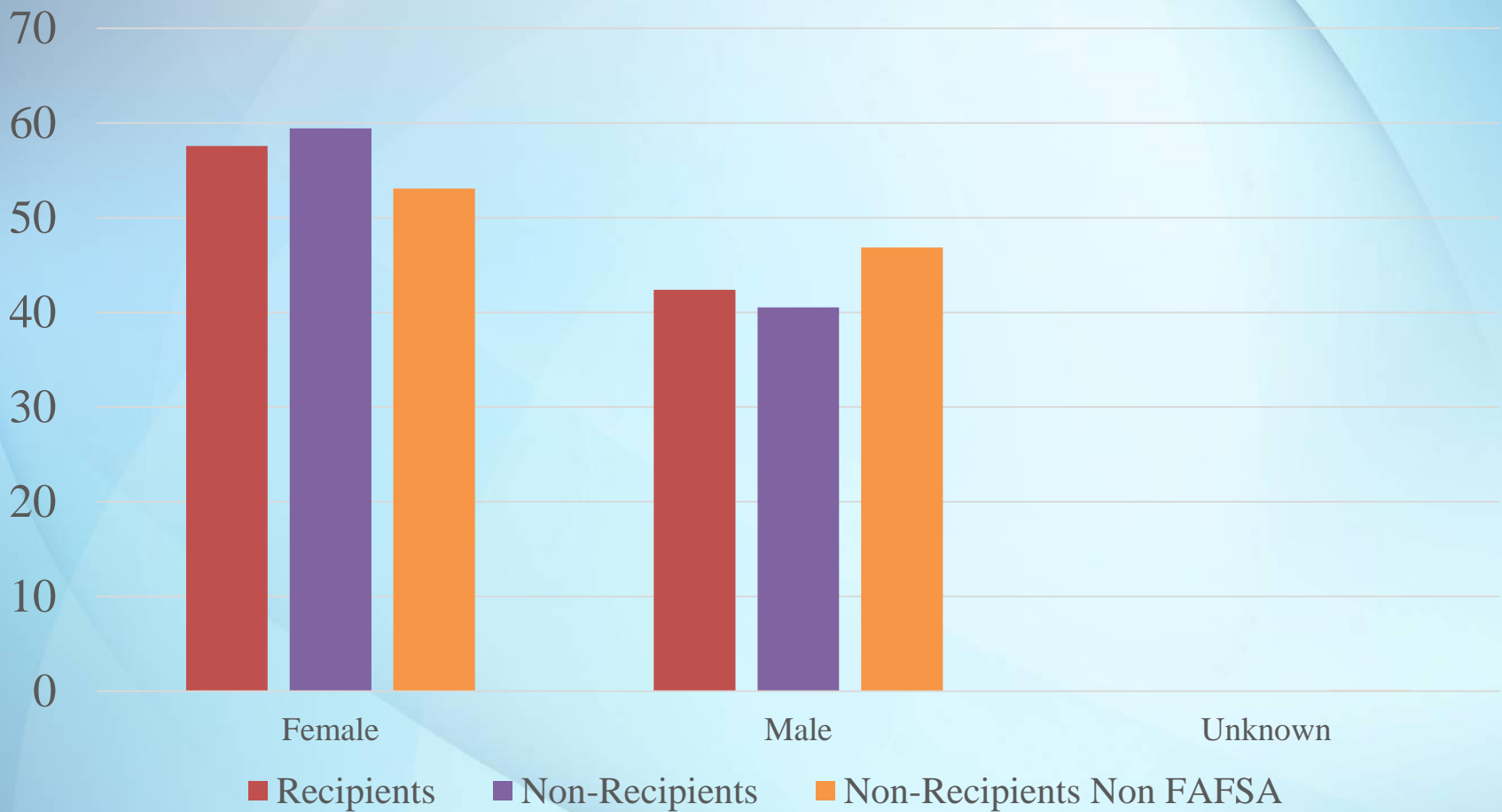
3 Year Graduation Rate – 2yr Institution



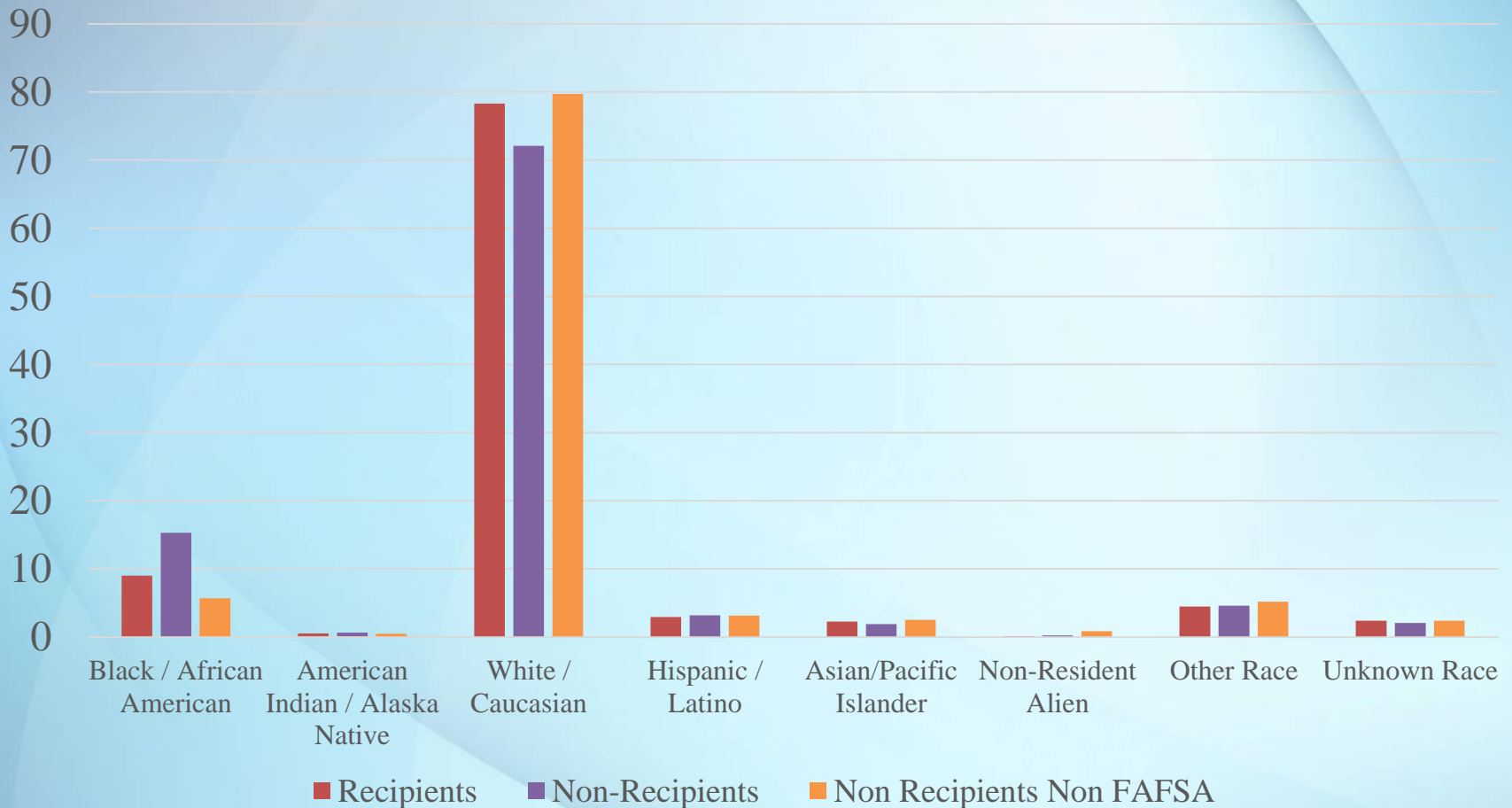
Same year high school graduates, Classes 2008 - 2011

ALL PROGRAMS

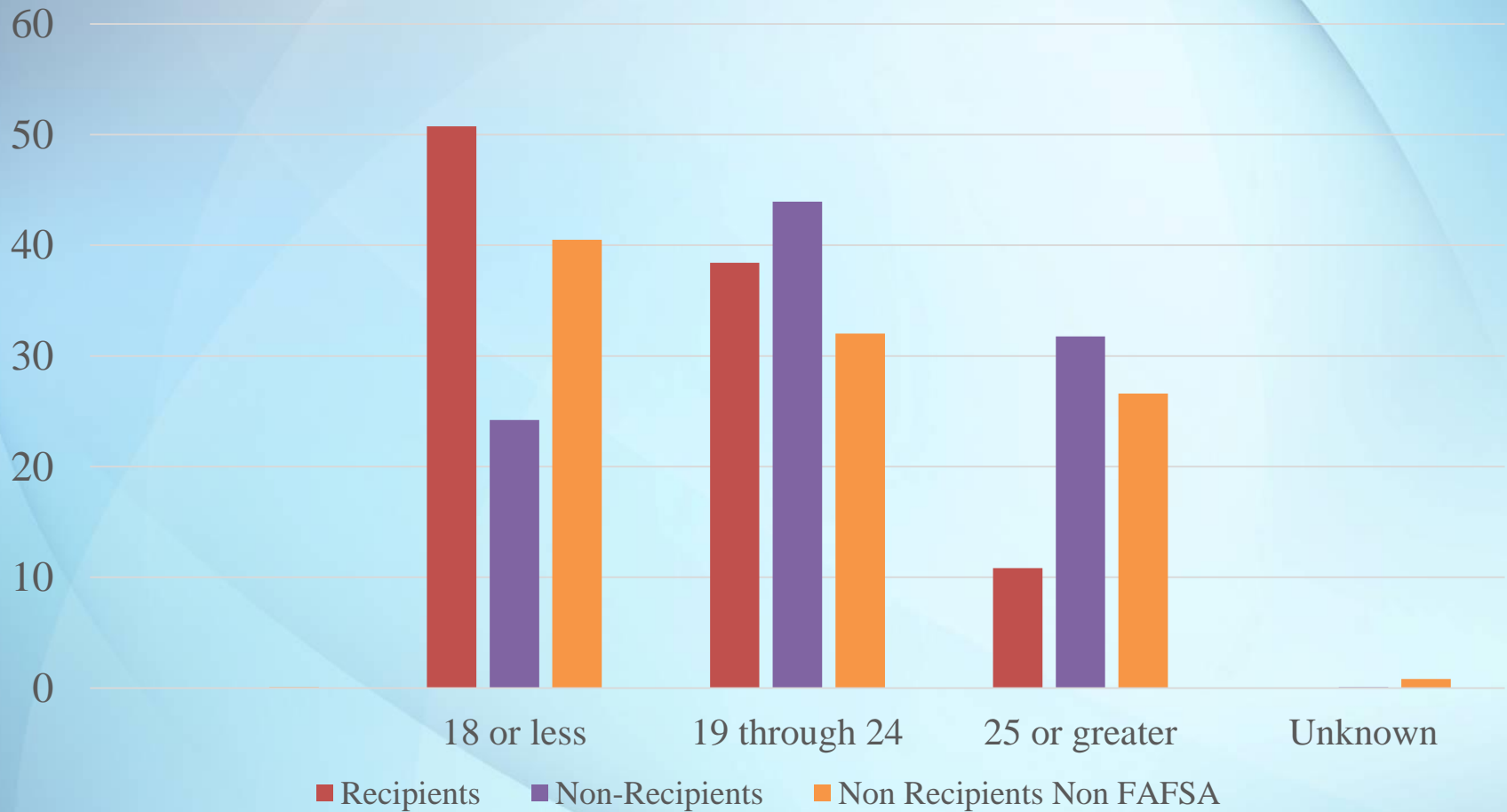
Gender Distribution – All Programs



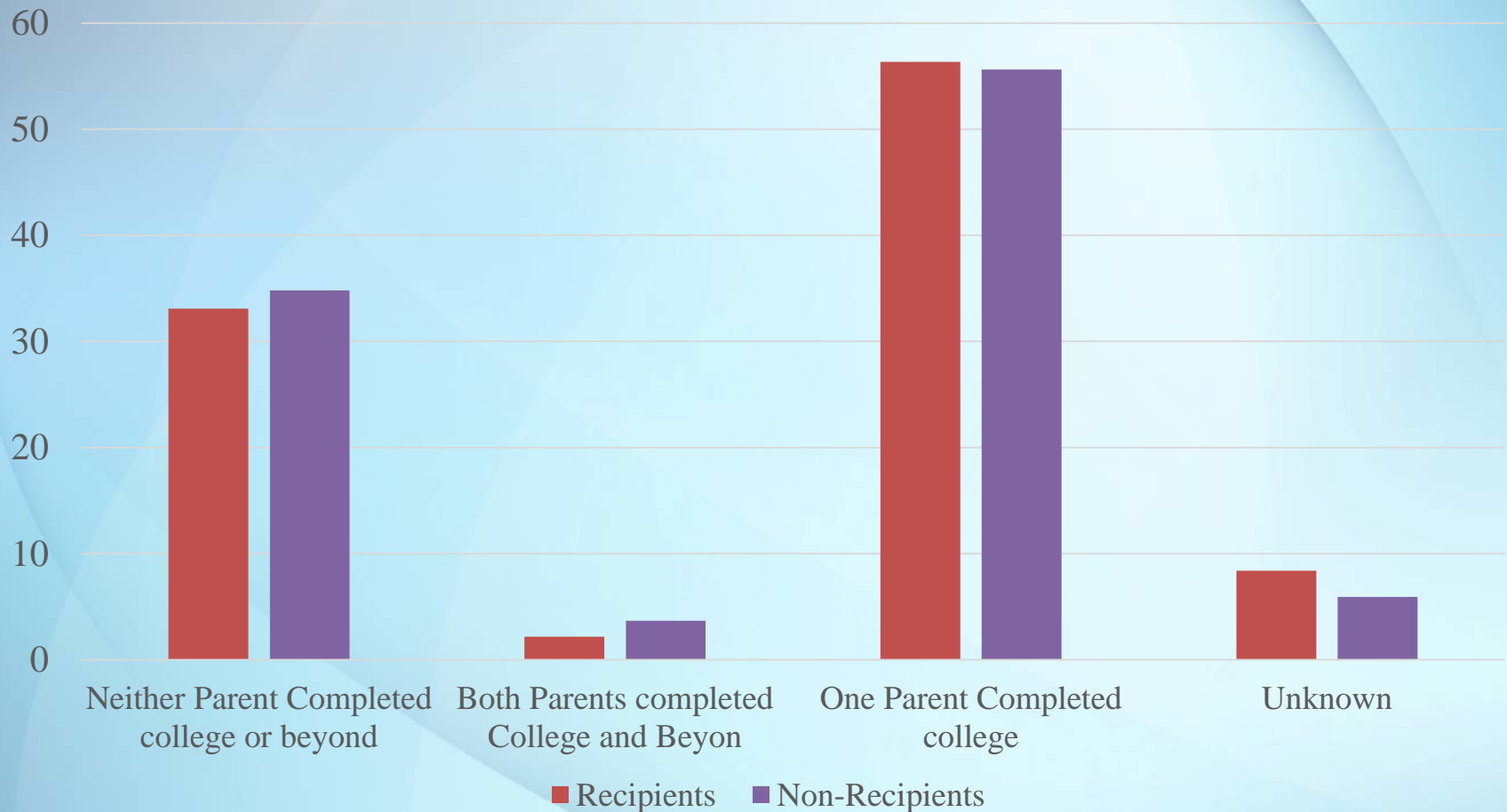
Race/Ethnicity Distribution – All Programs



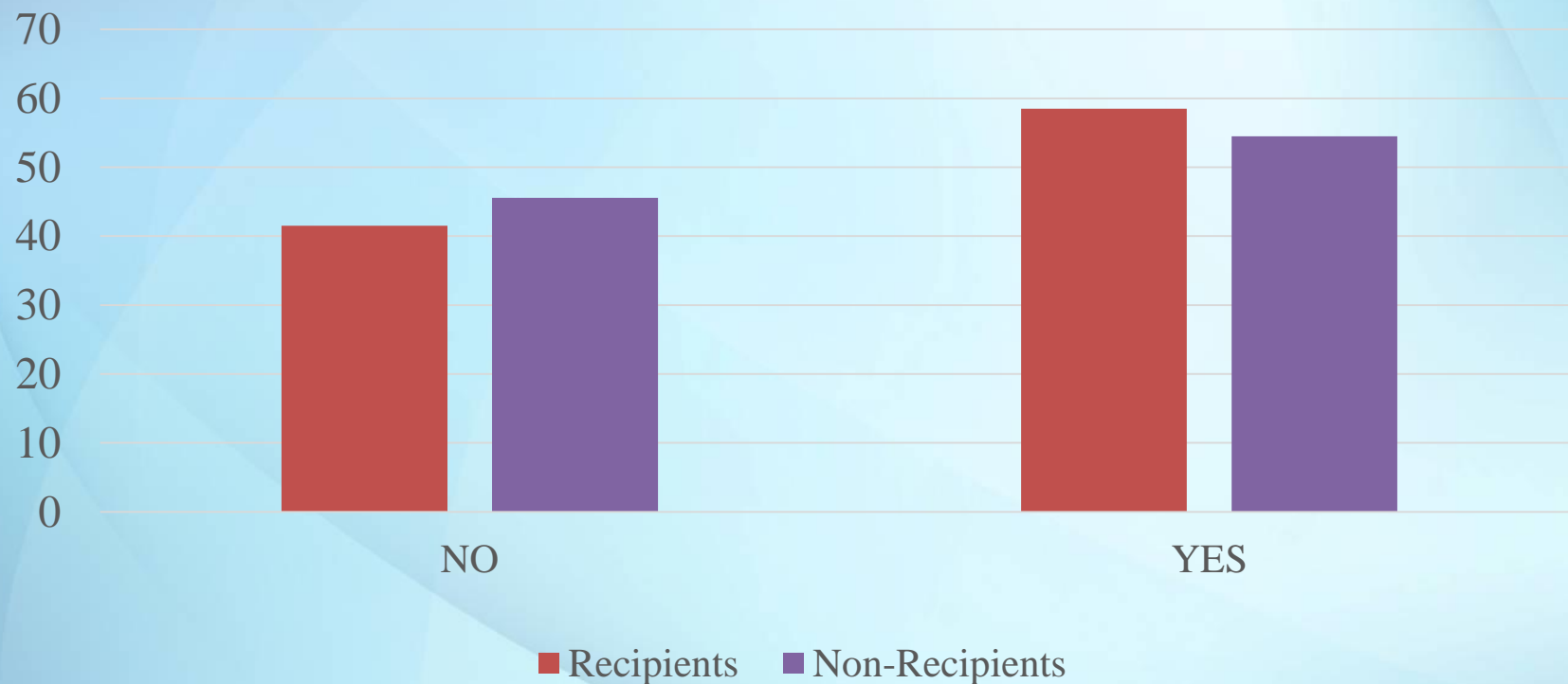
Age Distribution – All Programs



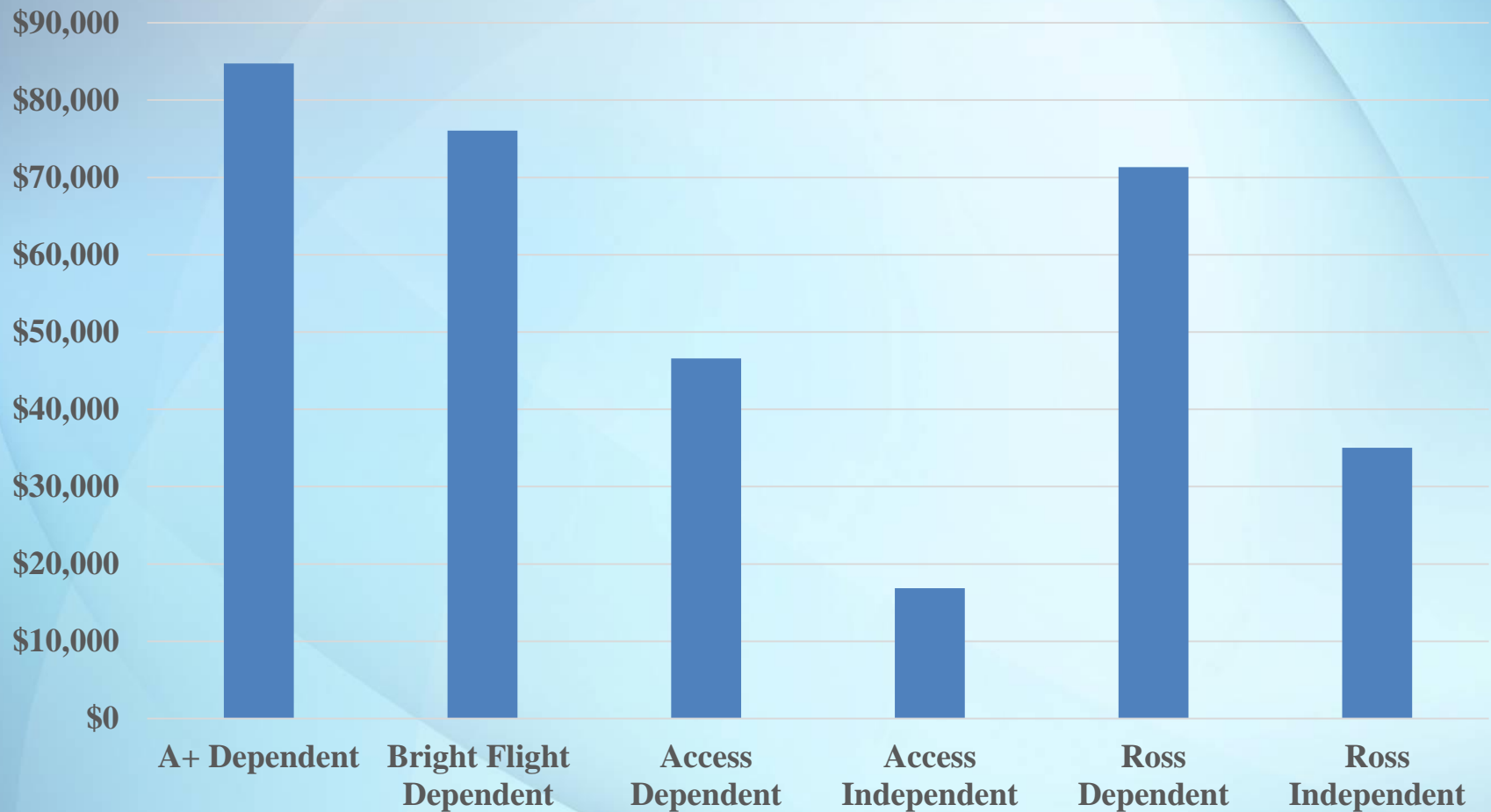
Parental Education – All Programs



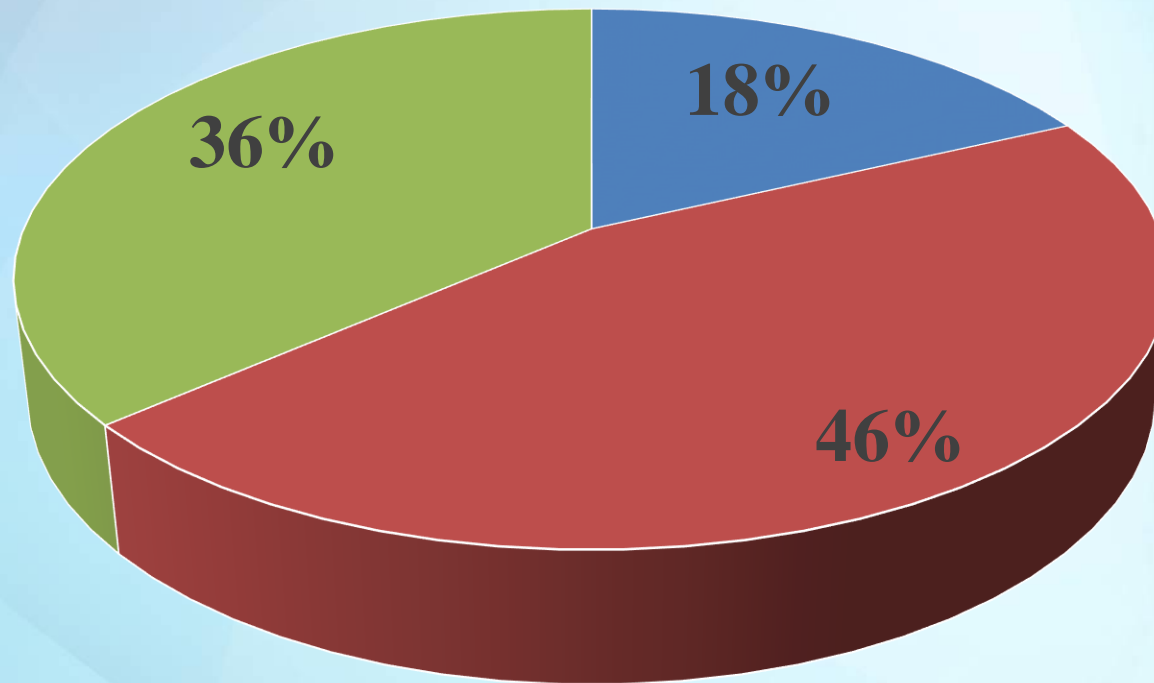
Pell Eligibility – All Programs



Median AGI, by Program

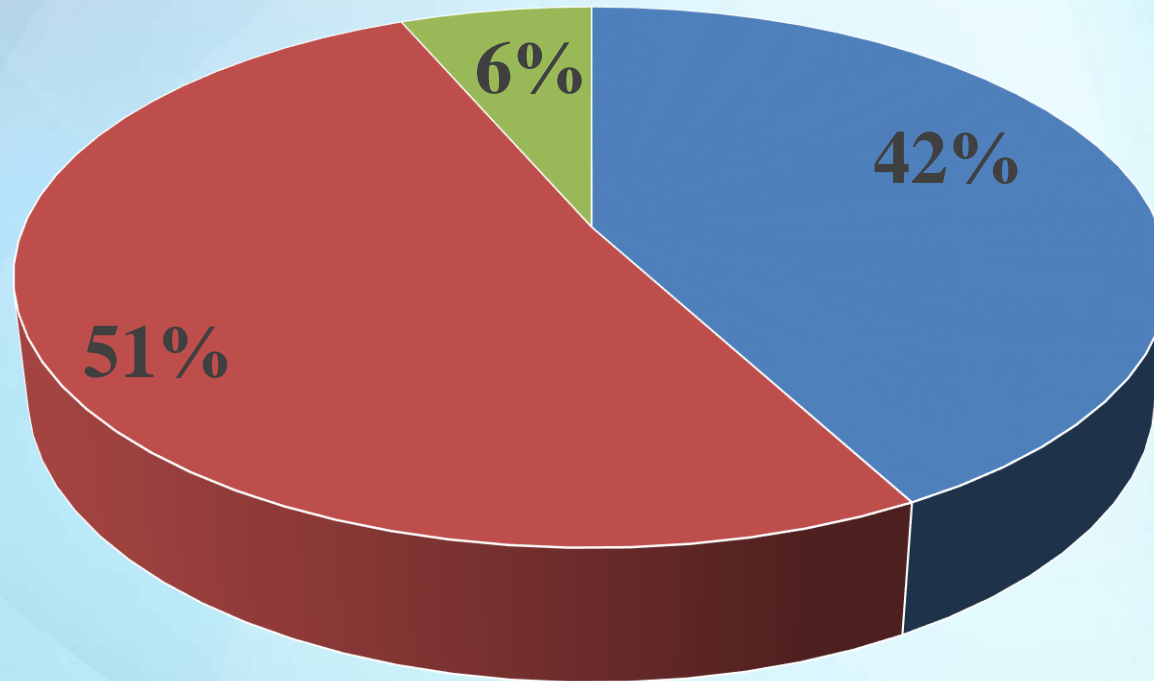


A+ Recipients (Dependent), by Income, FY 2017



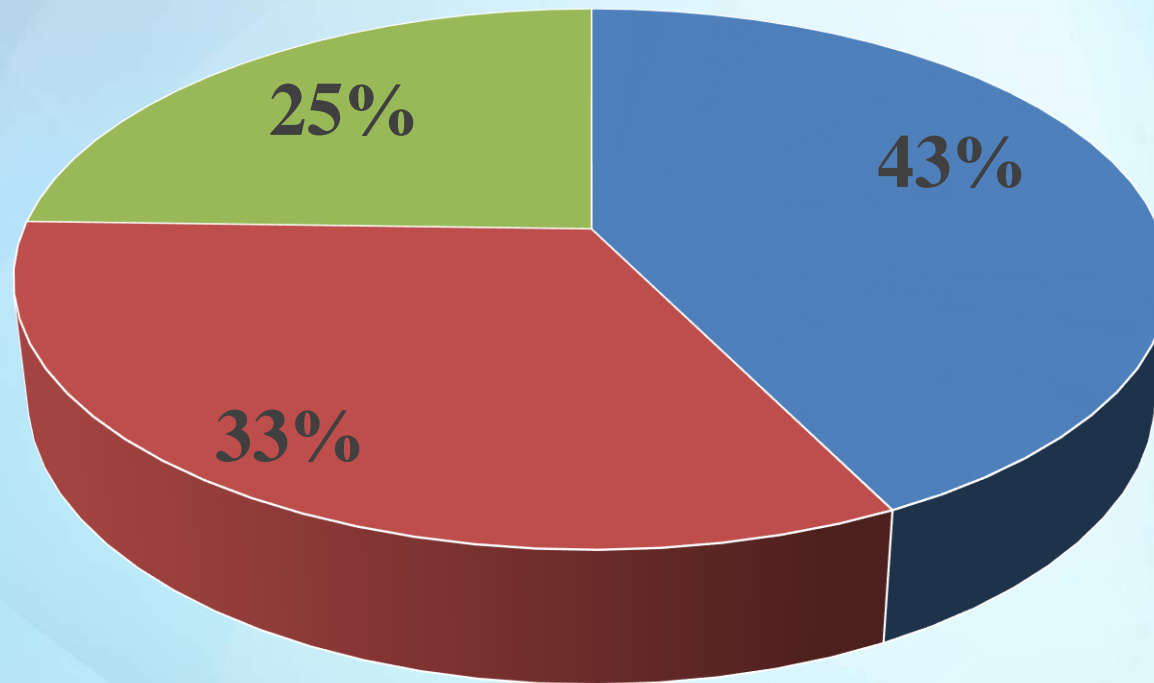
■ \$0 to \$40K ■ \$40K to \$100K ■ \$100K +

Access Mo Recipients (Dependent), by Income, FY 2017



■ \$0 to \$40K ■ \$40K to \$100K ■ \$100K +

Ross Recipients (Independent), by Income, FY 2017



■ \$0 to \$30K ■ \$30K to \$50K ■ \$50K +

CONNECTING SURVEY TO POLICY

Connection to Policy

Policy – Why offer aid?

- Increase access
- Encourage persistence
- Timely completion
- Address workforce needs
- H.S. engagement/
postsecondary readiness

Operational Attributes

- Sensitive to financial need
- Bonus for progression milestones
- Bonus for high demand programs
- Expand program eligibility to short-term programs
- Early engagement, both academic and financial

Connection to Policy Framework

Policy –Who should be served

- “Traditional” students
- Low-income (need)
- Students with academic merit
- Underserved populations
- At-risk students
- Place-bound students
- Irrelevant factors
 - Age
 - Prior education experience
 - Delivery method
 - Attendance Status

Operational Attributes

- Avoid narrow eligibility definitions
- Prioritize financial need
- Bonus/reward merit
- Eliminate barriers
 - Deadlines
 - Full-time enrollment
- Eligibility not linked to course delivery structure
- Allow professional judgement

Connection to Policy Framework

Policy – What types of aid?

- Cost of attendance based
- Non-loan
- Stackable
- Other aid sensitive
- Awards consistent with goals
- Marketing/Information

Operational Attributes

- Award can be used for any education-related cost (COA)
- Allow receipt of multiple state awards
- Integrate with other aid, as practical
- Meaningful award amounts
- Expand access to information

Connection to Policy Framework

Policy – When should aid be delivered?

- Award notification
- Disbursement timing
- Consistent with program delivery

Operational Attributes

- Provide early estimated award information
- Flexible disbursement
- Allow summer payments for all programs

POTENTIAL MODEL PROGRAMS

Program Structures

- Single program (matrix model)
- Retain discrete programs
 - Early Awareness/Promise
 - Need-based
 - Merit-based
 - Part-time Enrollment
 - Late Decision/Adult
 - Survivor/targeted fields
- Mix of discrete and combined programs

Potential Program Attributes

- Differential awards based on weighted components component
 - Persistence
 - Need
 - Workforce
 - Merit
- Enrollment
 - Awards pro-rated for enrollment status
 - Separate program for part-time students
 - Require full-time enrollment
 - Require continuous enrollment
 - Allow enrollment breaks w/o penalty

Potential Program Attributes

- **Deadlines**
 - Retain hard deadlines
 - Multiple deadlines based on student type (adult, late decision, etc.)
 - No deadlines/first-come, first-served
- **Award Delivery**
 - Retain semester based award structure
 - Allow year round aid (including summer)
 - Based on federal payment periods

Potential Program Attributes

- Interaction of programs/awards
 - Need/non-need pathways
 - Stackable awards

POSSIBLE APPROACHES

Single Program Model

- Purpose
 - Encourage postsecondary readiness
 - Increase access by underserved populations
 - Reward persistence and completion
 - Recognize academic merit
 - Address workforce needs

Single Program Model

- Students served
 - Middle/High school students
 - Traditional high school graduates/equivalent
 - Non-traditional students
 - High school dropout
 - Gap after high school
 - Adults (25+)

Single Program Model

- Attributes
 - Matrix model (eligibility/award components are student specific)
 - Weighted components (state priorities)
 - Awards pro-rated for enrollment status
 - Differential award based on component
 - Persistence
 - Merit
 - Need
 - Workforce
 - Based on federal payment periods
 - Differential deadlines for late decisions/adults

Single Program Model

Component	Amount	Comment
Early Awareness (available first two years)	\$\$	Revised secondary requirements; need/non-need
“Transfer” award (second two years)	\$\$	Meet EA+ requirements, require Core 42 completion
Financial need	\$\$\$\$	EFC based; variable awards
Academic merit	\$\$\$	ACT/GPA/Other
Persistence	\$\$	Progression milestones
High Demand Field	\$\$\$	Include apprenticeships

Two Program Model

- Structure
 - Combined Need/EA
 - Merit
- Purpose – Combined Need/EA
 - Encourage postsecondary access and readiness
 - Expand service to underserved populations
- Purpose – Merit
 - Increase effectiveness of merit dollars
 - Encourage academic achievement
 - Integrate with institutional merit aid
 - Provide incentive for academically talented students to study in Missouri

Two Program Model

- Attributes – Need/EA
 - Matrix model (eligibility/award components are student specific)
 - Weighted components (state priorities)
 - Awards pro-rated for enrollment status
 - Differential award based on component
 - Persistence
 - Need
 - Workforce
 - Based on federal payment periods
 - Differential deadlines for late decisions/adults
 - Stackable with merit component

Two Program Model – Need/EA

Component	Amount	Comment
EA (available first two years)	\$\$	Revised secondary requirements; need/non-need
“Transfer” award (second two years)	\$\$\$	Meet EA+ requirements, require Core 42 completion
Financial need	\$\$\$\$	EFC based; variable awards
Persistence	\$\$	Progression milestones
High Demand Field	\$\$\$	Include apprenticeships

Two Program Model

- Attributes – Merit
 - Hybrid (centralized/decentralized)
 - State established general eligibility criteria
 - ACT/SAT
 - High School/Postsecondary GPA
 - Progression requirement
 - Other
 - Institution selects recipients and award amounts up to state maximum
 - Matching requirement
 - Institution reports student data to MDHE
 - Payments made to student/institution from MDHE

Three Program Model

- Structure
 - Early Awareness
 - Combined Need/Merit
 - Late Decision/Adult

Three Program Model – EA

- Purpose
 - Encourage postsecondary readiness
 - Increase access, persistence, and completion
 - Address workforce needs
- Students served
 - Completers of Early Awareness (middle and high school) criteria

Three Program Model – EA

- Attributes
 - Need/non-need pathways
 - Require full-time enrollment
 - Basic and transfer award structure
 - Components weighted based on priorities
 - Financial need
 - Merit
 - Persistence
 - High demand field/apprenticeship

Three Program Model – Need/Merit

- Purpose
 - Increase access, persistence, and completion
 - Address workforce needs
 - Reward academic merit
- Students served
 - Traditional high school graduates/equivalent
 - Non-traditional student populations
 - Adults

Three Program Model – Need/Merit

- Attributes
 - Need/non-need pathways
 - Pro-rated awards based on enrollment status
 - Components weighted based on priorities
 - Financial need
 - Merit
 - Persistence
 - High demand field/apprenticeship
 - Award components are separate but stackable

Three Program Model – Late Decision

- Purpose
 - Increase access for late decision makers with financial need
- Students served
 - Students with enrollment gap (first time or returning)
 - No age parameters

Three Program Model – Late Decision

- Attributes
 - Awards pro-rated based on enrollment status
 - Delayed application open/late or no deadline
 - Award priority based on need
 - Must be adult (25+) or have at least one academic year gap in enrollment

Next Steps/Wrap Up

- Follow up documents/Surveys
- Next Meeting
 - September 26, 2018
 - 10 to 3
 - Governor Office Building, Room 470